



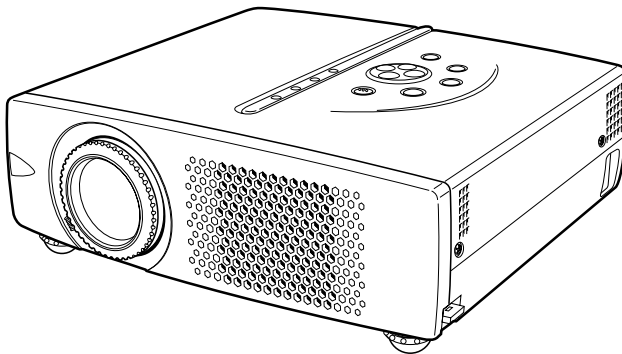
FILE NO.

## SERVICE MANUAL Multimedia Projector Model No. PLC-XW20

**PLC-SW20**

(U.S.A., Canada, Europe)

Asia, Africa U.K.)



### ORIGINAL VERSION

Chassis No. MW6-XW2000

(PLC-XW20)

**MZ6-SW2000**

(PLC-SW20)

**NOTE:** Match the Chassis No. on the unit's back cover with the Chassis No. in the Service Manual.

**If the Original Version Service Manual Chassis No. does not match the unit's**, additional Service Literature is required. You must refer to "Notices" to the Original Service Manual prior to servicing the unit.

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**Service Instructions & Parts List**

**Schematic Diagrams**

**Printed Wiring Board Diagrams**

### PRODUCT CODE

1 122 103 00 PLC-XW20 (MW6A)  
1 122 104 00 PLC-XW20 (PW6A)  
1 122 104 02 PLC-XW20 (PW6C)  
1 122 112 00 PLC-SW20 (MZ6A)  
1 122 113 00 PLC-SW20 (PZ6A)  
1 122 113 02 PLC-SW20 (PZ6C)

**This Service Manual is provided with the above sections. Click the sections you wish.**

REFERENCE NO. SM5110302-00

## ■ Technical Specifications

### ■ PLC-XW20

<b>Projector Type</b>	Multi-media Projector
<b>Dimensions (W x H x D)</b>	10.12" x 2.98" x 9.02" (257mm x 75.8mm x 229mm) (not including Adjustable Feet and Lens)
<b>Net Weight</b>	6.2lbs (2.8 kg)
<b>LCD Panel System</b>	0.7" TFT Active Matrix type, 3 panels
<b>Panel Resolution</b>	1024 x 768 dots
<b>Number of Pixels</b>	2,359,296 (1024 x 768 x 3 panels)
<b>Color System</b>	PAL, SECAM, NTSC, NTSC4.43, PAL-M and PAL-N
<b>High Definition TV Signal</b>	480i, 480p, 575i, 575p, 720p, 1035i, and 1080i
<b>Scanning Frequency</b>	H-sync. 15 ~ 100 KHz, V-sync. 50 ~ 100 Hz
<b>Projection Image size (Diagonal)</b>	Adjustable from 34" to 200"
<b>Horizontal Resolution</b>	550 TV lines
<b>Projection Lens</b>	F 1.6 ~ 1.78 lens with f 28.7 mm ~ 34.5 mm with manual zoom and focus
<b>Throw Distance</b>	5.3' ~ 26.6' (1.6 m ~ 8.1 m)
<b>Projection Lamp</b>	150 W
<b>Video Input Jacks</b>	RCA Type x 3 (Video/Y, Pb/Cb, Pr/Cr) and Mini DIN 4 pin x 1 (S-Video)
<b>Audio Input Jacks</b>	Mini Jack (stereo) x 1
<b>Computer Input Terminals</b>	(VGA) HDB 15 Terminal x 1
<b>Computer Audio Input Jack</b>	Mini Jack (stereo) x 1
<b>Control Port Connector</b>	Mini DIN 8 pin x 1
<b>USB Connector</b>	USB Series B receptacle x 1
<b>Audio Output Jacks</b>	Mini Jack (stereo) x 1
<b>Internal Audio Amp</b>	1.0 W RMS
<b>Built-in Speakers</b>	1 speaker, ø1.1" (28mm)
<b>Feet Adjustment</b>	0° to 10.6°
<b>Voltage and Power Consumption</b>	AC 100 ~ 120 V (2.8 A Max. Ampere), 50 / 60 Hz (The U.S.A and Canada) AC 200 ~ 240 V (1.4 A Max. Ampere), 50 / 60 Hz (Continental Europe and The U.K.)
<b>Operating Temperature</b>	41 °F ~ 95 °F (5 °C ~ 35 °C)
<b>Storage Temperature</b>	14 °F ~ 140 °F (-10 °C ~ 60 °C)
<b>Remote Control Transmitter</b>	Power Source : Lithium Type (CR2025 / 3.0V) Operating Range : 16.4' (5m) / ±30° Dimensions : 2.1" x 0.28" x 5.3" (54mm x 7mm x 135mm) Net Weight : 1.27oz (36 g) (including battery)
<b>Accessories</b>	Owner's Manual AC Power Cord Wireless Remote Control Transmitter and Battery VGA Cable Carrying Bag Lens Cover

● The specifications are subject to change without notice.

■ PLC-SW20


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<b>Net Weight</b>	6.2lbs (2.8 kg)
<b>LCD Panel System</b>	0.7" TFT Active Matrix type, 3 panels
<b>Panel Resolution</b>	800 x 600 dots
<b>Number of Pixels</b>	1,440,000 (800 x600 x 3 panels)
<b>Color System</b>	PAL, SECAM, NTSC, NTSC4.43, PAL-M and PAL-N
<b>High Definition TV Signal</b>	480i, 480p, 575i, 575p, 720p, 1035i, and 1080i
<b>Scanning Frequency</b>	H-sync. 15 ~ 80 KHz, V-sync. 50 ~ 100 Hz
<b>Projection Image size (Diagonal)</b>	Adjustable from 34" to 200"
<b>Horizontal Resolution</b>	500 TV lines (S-Video)
<b>Projection Lens</b>	F 1.6 ~ 1.78 lens with f 28.7 mm ~ 34.5 mm with manual zoom and focus
<b>Throw Distance</b>	5.3' ~ 26.6' (1.6 m ~ 8.1 m)
<b>Projection Lamp</b>	150 W
<b>Video Input Jacks</b>	RCA Type x 3 (Video/Y, Pb/Cb, Pr/Cr) and Mini DIN 4 pin x 1 (S-Video)
<b>Audio Input Jacks</b>	Mini Jack (stereo) x 1
<b>Computer Input Terminals</b>	(VGA) HDB 15 Terminal x 1
<b>Computer Audio Input Jack</b>	Mini Jack (stereo) x 1
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<b>USB Connector</b>	USB Series B receptacle x 1
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<b>Accessories</b>	Owner's Manual AC Power Cord Wireless Remote Control Transmitter and Battery VGA Cable Carrying Bag Lens Cover

● The specifications are subject to change without notice.

# ■ Safety Instructions

## ■ SAFETY PRECAUTIONS

### WARNING:

The chassis of this projector is isolated (COLD) from AC line by using the converter transformer. Primary side of the converter and lamp power supply unit circuit is connected to the AC line and it is hot, which hot circuit is identified with the line (  ) in the schematic diagram. For continued product safety and protection of personnel injury, servicing should be made with qualified personnel.

### The following precautions must be observed.


- 1: An isolation transformer should be connected in the power line between the projector and the AC line before any service is performed on the projector.
- 2: Comply with all caution and safety-related notes provided on the cabinet back, cabinet bottom, inside the cabinet or on the chassis.
- 3: When replacing a chassis in the cabinet, always be certain that all the protective devices are installed properly, such as, control knobs, adjustment covers or shields, barriers, etc.

### DO NOT OPERATE THIS PROJECTOR WITHOUT THE PROTECTIVE SHIELD IN POSITION AND PROPERLY SECURED.

- 4: Before replacing the cabinet cover, thoroughly inspect the inside of the cabinet to see that no stray parts or tools have been left inside.

Before returning any projector to the customer, the service personnel must be sure it is completely safe to operate without danger of electric shock.

## ■ PRODUCT SAFETY NOTICE

Product safety should be considered when a component replacement is made in any area of the projector. Components indicated by mark  in the parts list and the schematic diagram designate components in which safety can be of special significance. It is, therefore, particularly recommended that the replacement of the parts must be made by exactly the same parts.

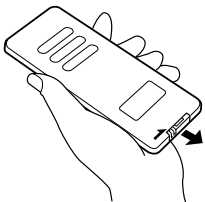
## ■ SERVICE PERSONNEL WARNING

Eye damage may result from directly viewing the light produced by the Lamp used in this equipment. Always turn off Lamp before opening cover. The Ultraviolet radiation eye protection is required during this servicing. Never turn the power on without the lamp to avoid electric-shock or damage of the devices since the stabilizer generates high voltages(20~25kV) at its starts.

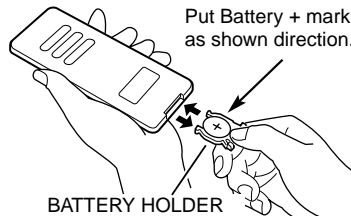
Since the lamp is very high temperature during units operation. Replacement of the lamp should be done at least 45 minutes after the power has been turned off, to allow the lamp cool-off.

## ■ REMOTE CONTROL BATTERY INSTALLATION

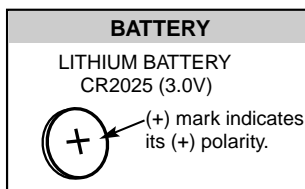
- 1** Pull out Battery Holder.



- 2** Replace with new battery. Install with battery (+),(-) marks properly.



- 3** Install battery and Battery Holder into Remote Control Unit.



To insure safe operation, please observe the following precautions :

- Use only specified battery. Improper battery may cause malfunction of Remote Control or a battery.
- Do not expose a battery to moisture or heat. Do not charge a battery.
- If a battery have leaked on Remote Cotrol Unit, carefully wipe the case clean and load a new battery.
- Be sure to install battery with correct polarity.
- Dispose used battery following local regulation.
- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer.

## ■ Lamp Replacement

When the life of Projection Lamp of this projector draws to an end, LAMP REPLACEMENT indicator lights yellow. When a projected image becomes dark or the color of an image becomes unnatural, replacement of Projection Lamp is required.



### **CAUTION**

For continued safety, replace with a lamp assembly of the same type. Allow a projector to cool for at least 45 minutes before you open Lamp Cover. The inside of a projector can become very hot.



### **CAUTION**

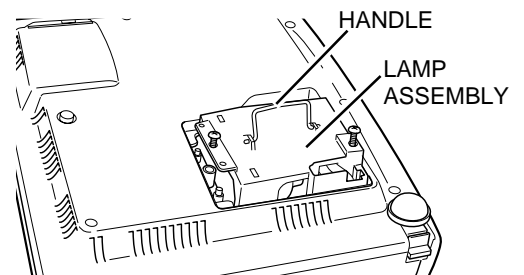
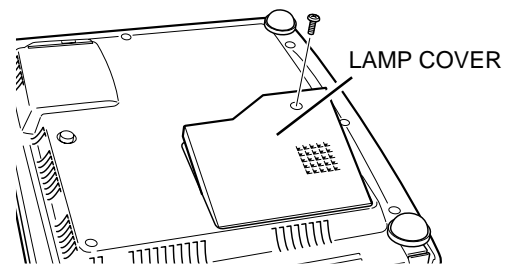
Do not drop a lamp assembly or touch a glass bulb! The glass can shatter and may cause injury.



### **Follow these steps to replace the lamp assembly.**

1. Turn off the projector and disconnect AC plug. Allow the projector to cool for at least 45 minutes.
2. Remove a screw with a screwdriver to remove Lamp Cover.
3. Remove 2 screws with a screwdriver and pull out Lamp Assembly by grasping Handle.
4. Replace Lamp Assembly with a new one and tighten 2 screws back. Make sure that Lamp Assembly is set properly. Replace Lamp Cover and tighten a screw.
5. Connect AC Power Cord to the projector and turn it on.
6. Reset Lamp Replace Counter (refer to the section "Lamp Replace Counter" below).

**Do not reset Lamp Replace Counter when Projection Lamp is not replaced.**



## ■ LAMP REPLACE COUNTER

**Be sure to reset Lamp Replace Counter when Lamp Assembly is replaced. When Lamp Replace Counter is reset, LAMP REPLACE Indicator stops lighting.**

1. Turn projector on, press MENU button and ON-SCREEN MENU will appear. Press POINT LEFT/RIGHT button(s) to move a red frame pointer to SETTING Menu icon.
2. Press POINT DOWN button to move a red frame pointer to "Lamp counter reset" and then press SET button. The message "Lamp replace counter reset?" is displayed. Move the pointer to [Yes] and then press SET button.
3. Another confirmation dialog box appears and select [Yes] to reset Lamp Replace Counter.

**Do not reset Lamp Replace Counter except after Projection Lamp is replaced.**

## ■ Protections

This projector is equipped with the following protections to operate in safety. If the abnormality occurs inside the projector, it will turn off the projector by operating one of the following protections.

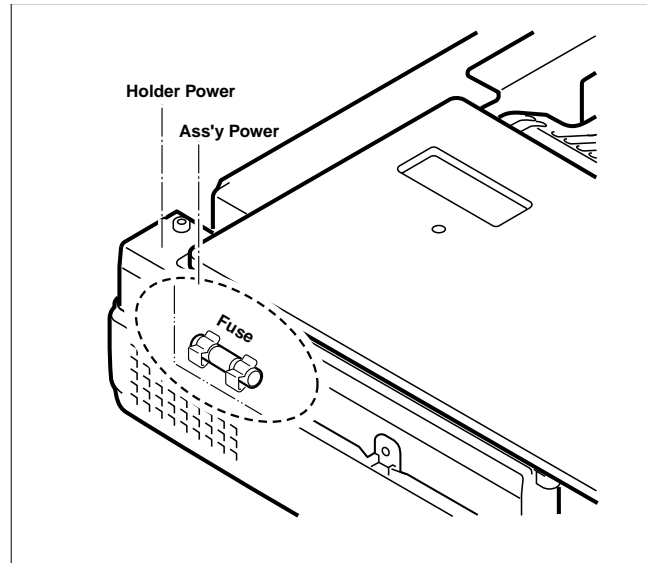
### ■ FUSE FOR CIRCUIT PROTECTION

The fuse is located on the ass'y-power. When either the LAMP indicator or the READY indicator is not illuminated, fuse may be opened. Check the fuse as following steps.

1. Remove the ass'y-power following to "Mechanical Disassemblies".
2. Remove the fuse from fuse holder.
3. Check the resistance of fuse by using the tester.

To install the fuse, take reversed step in the above.

**It should be used the specified fuse as parts list.**



### ■ OVERHEATING PROTECTION (The temperature monitor system)

The temperature monitor system is provided to prevents damage of component parts inside the projector from overheat. Two protection systems are provided. Each system operating as follows.

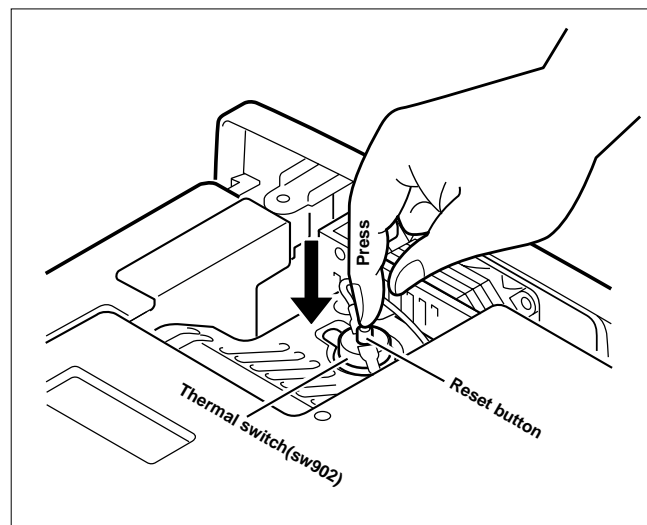
#### ■ Temperature monitor -1 :

When this function operates, warning-temperature-indicator flashes. And cooling fan continues operating until it becomes a normal temperature. If it continue to flush and flash does not stopped, disconnect the AC cord and investigate the cause of overheating.

#### ■ Temperature monitor -2 :

(thermal switch SW902)

This function (thermal switch SW902) will not operate, while the temperature monitor -1 is operating normally. If it has operated, it needs to be reset manually. Disconnect the AC cord first and investigate the cause of overheating. After servicing, reset the thermal switch (SW902) as shown in a figure.



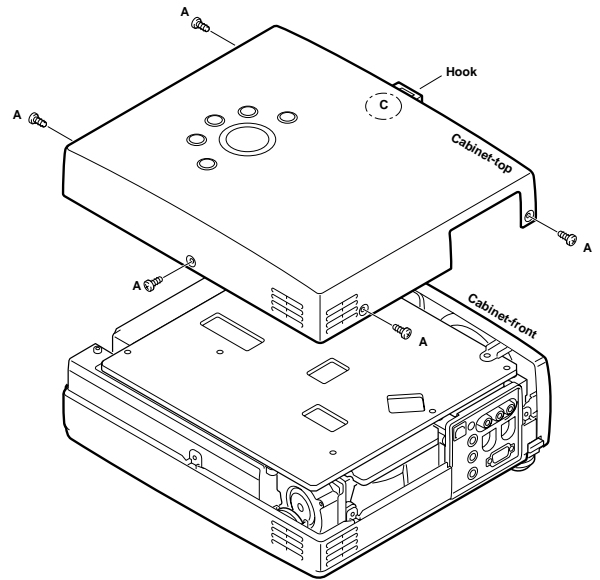
## ■ Mechanical disassemblies

### 1. CABINET - TOP REMOVAL

1. Remove five screws-A.
2. Grasp the rear both ends of Cabinet-front with both hands, and slightly pull upward.
3. Release hook, by pressing down "C" portion lightly with finger.
4. Grasp the rear both ends of Cabinet-front with both hands, pull up and remove upwards.

Note:

Be careful not to damage Hook. Cabinet-top is being fixed with cabinet-front by hook.



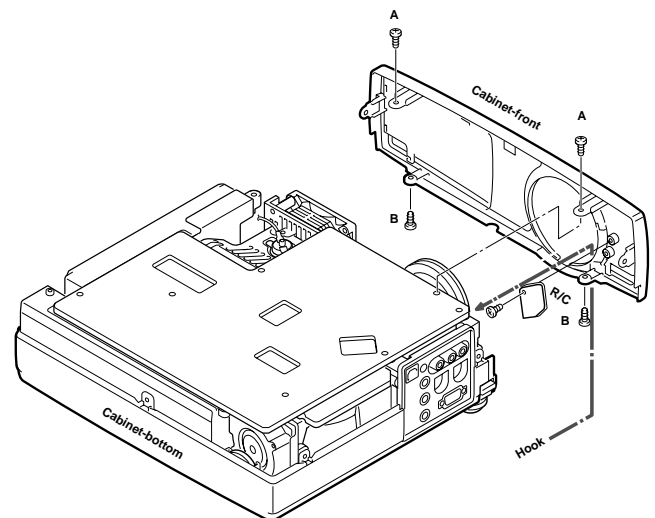
### 2. CABINET - FRONT REMOVAL

1. Remove four screws A and B.
2. Turn the focus-ring of Projection lens fully clockwise.
3. Set zoom-lever of Projection lens to under lens.
4. Slightly pull the upper part of Cabinet-front forward with both hands. (hook is released and cabinet front is removed.)
5. Remove a screw and, next, remove Unit R/C.

Note:

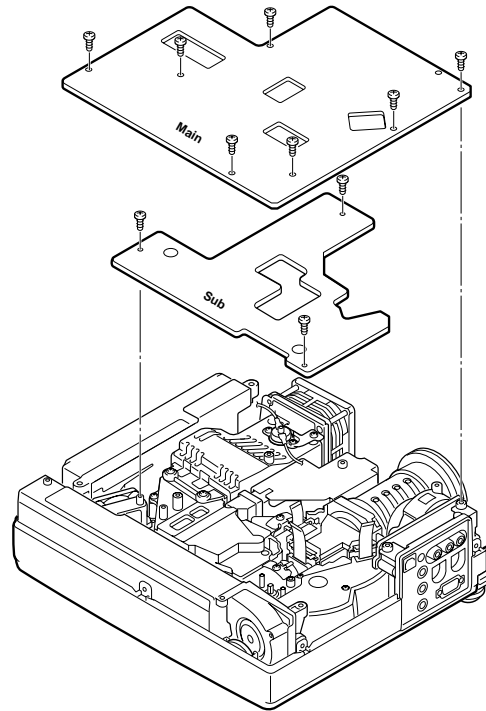
Be careful not to damage Hook. There is hook which is fixing Cabinet-front and Cabinet-bottom under Projection lens.

Screws-A and screws-B are used different kind screws. Check the kind of screw, and proper screw should be used.



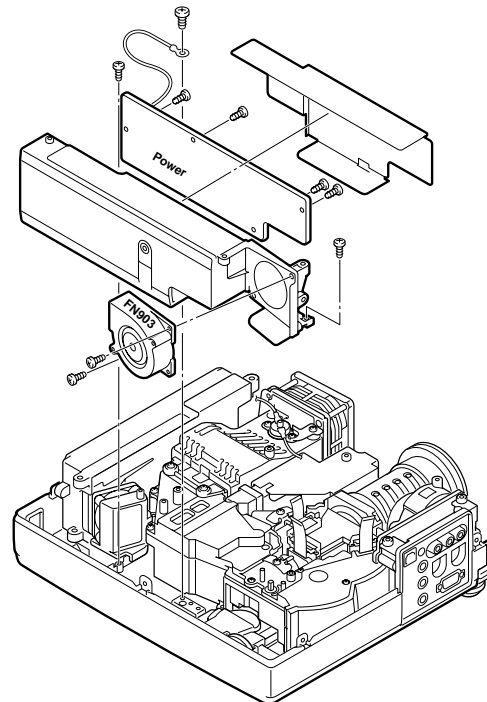
### 3. ASS'Y - MAIN AND ASS'Y - SUB REMOVAL

1. Remove seven screws and remove Ass'y Main.
2. Remove three screws and remove Ass'y-Sub.  
See figure right.



### 4. ASS'Y - POWER AND FAN (FN903) REMOVAL

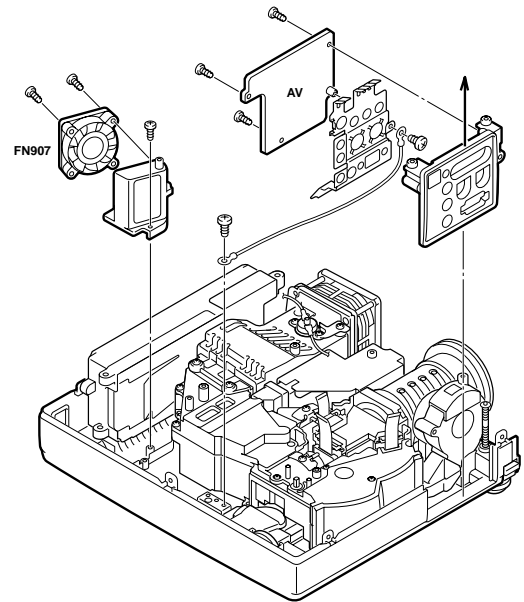
1. Remove seven screws and remove Ass'y Power.
2. Remove two screws and remove Fan (FN903).  
See figure right..





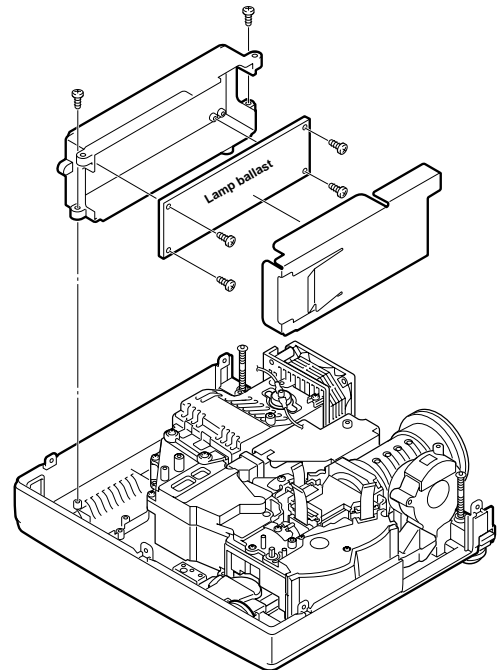
## 5. ASS'Y - AV AND FAN (FN907) REMOVAL

1. Remove five screws and remove Ass'y AV.
  2. Remove three screws and remove Fan (FN907).
- See figure right.



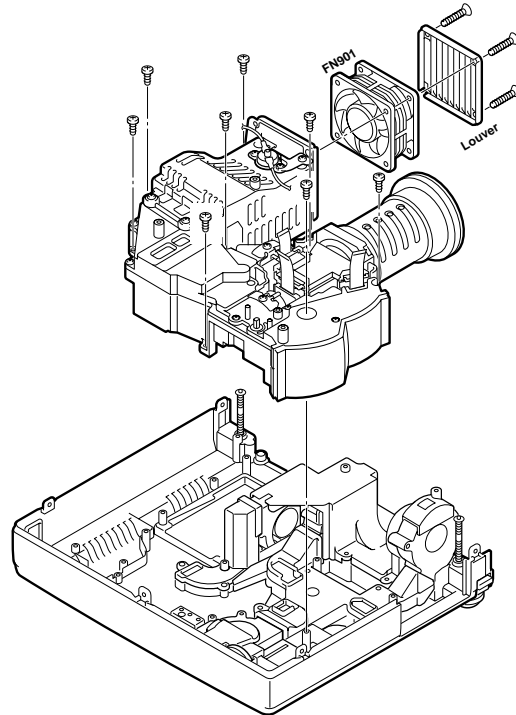
## 6. ASS'Y - LAMP - BSALLAST REMOVAL

1. Remove six screws and remove Ass'y Lamp-ballast.



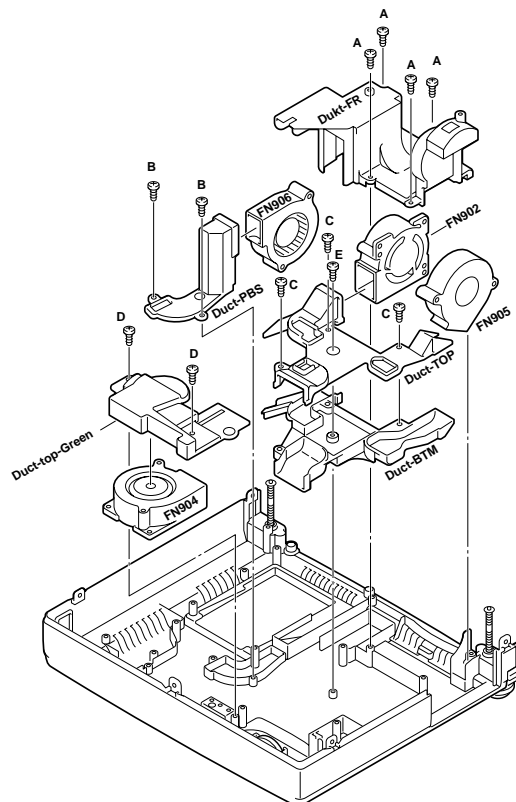
## 7. OPTICAL UNIT, FAN (FN901) AND LOUVER REMOVAL

1. Remove eight screws and remove Optical unit.
  2. Remove three screws and remove Fan(FN901) and louver.
- See figure right.



## 8. AIR DUCTS AND FANS REMOVAL

1. Remove four screws-A and remove Duct-FR and FN905.
  2. Remove two screws-B and remove Duct-PBS and FN906.
  3. Remove three screws-C and remove Duct-TOP and FN902.
  4. Remove two screws-D and remove Duct-TOP-Green and FN904.
  5. Remove screw-E and remove Duct-BTM.
- See figure right.

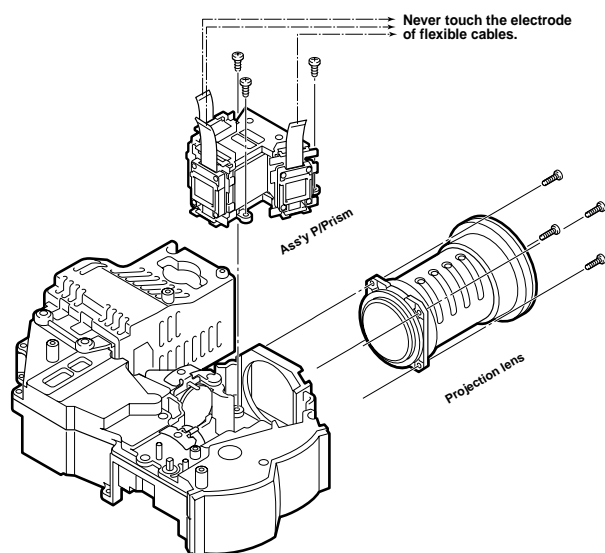


## 9. Projection lens and Assembly Panel-Prism removal

1. Remove four screws and remove projection lens.
2. Remove three screws and remove Assembly Panel-Prism.  
See figure right.

**Caution :**

Don't disassemble Assembly-Panel-Prism other wise parts may damaged



## ■ Adjustment

### ■ SERVICE ADJUSTMENT MENU OPERATION

#### ■ To enter service mode

To enter service mode press the "MENU" and "IMAGE" buttons on the projector simultaneously and hold for 2 seconds. As shown in a figure, a service mode display appears on a screen.

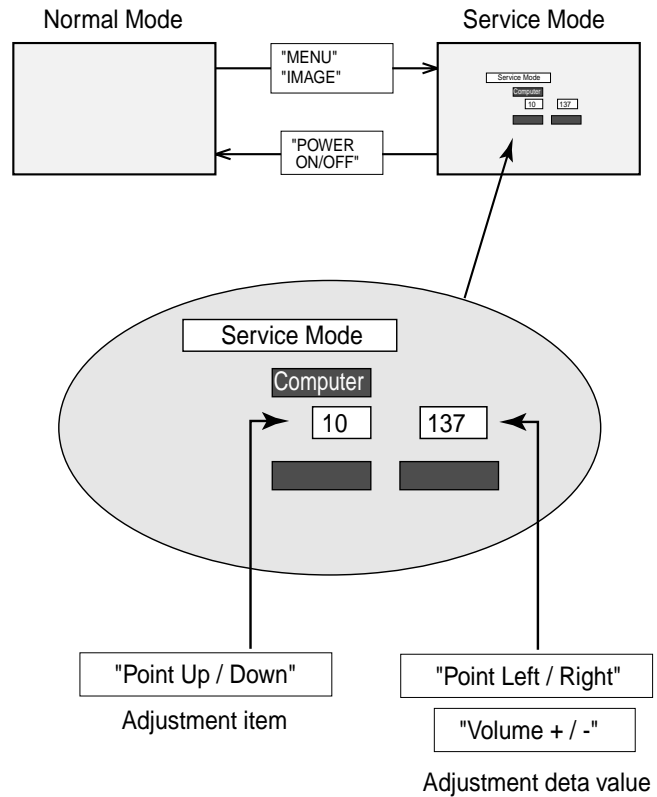
#### ■ Adjustment

Adjust service data using the following control buttons.

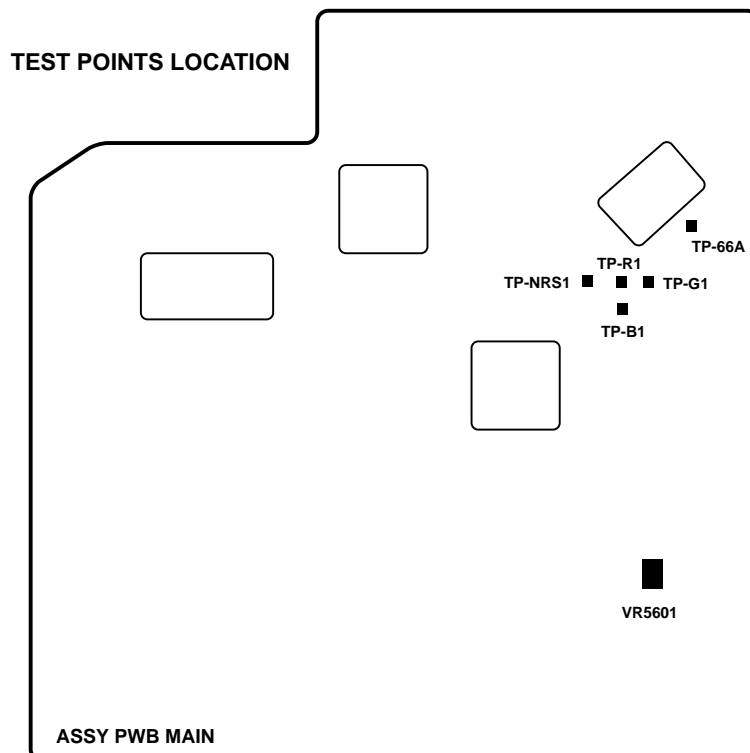
1. "POINT UP" ----- An item number increases.
2. "POINT DOWN" -- An item number decreases.
3. "POINT RIGHT" -- An adjustment value increases.  
"VOLUME+"
4. "POINT LEFT" ---- An adjustment value decreases.  
"VOLUME -"

#### ■ To exit service mode

Press the "POWER on/off" button only once on the projector or remote control unit to quit the service mode.



### ■ LOCATION OF TEST POINT AND VR



## ■ SERVICE MODE ADJUSTMENT MENU

Item-no.	Adjustment Item	Adjustment Mode			
		Not designated	PC	AV	Component
1	3. Signal center DC adjustment-Red		●		
2	3. Signal center DC adjustment-Green		●		
3	3. Signal center DC adjustment-Blue		●		
7	4. Red contrast adjustment		●	●	●
8	4. Green contrast adjustment.		●	●	●
9	4. Blue contrast adjustment		●	●	●
10	5. Signal amplitude adjustment-Red		●		
11	5. Signal amplitude adjustment-Green		●		
12	5. Signal amplitude adjustment-Blue		●		
16	8. Contrast linearity adjustment		●	●	
17	7. White balance adjustment-Red		●	●	
18	7. White balance adjustment-Blue		●	●	
19	6. Flicker reduction -Red		●		
20	6. Flicker reduction -Green		●		
21	6. Flicker reduction -Blue		●		
22	2. NRS adjustment		●		
23	2. NRS adjustment		●		
50	1. Fan driving voltage adjustment	●			
67	1. Fan driving voltage adjustment	●			

### Caution :

Other adjustment items are not related to service and a maintenance. Don't press the VOLUME (+) and (-) buttons at the time of those adjustment items. Otherwise it may cause loss of product safety.

## ■ ELECTRICAL ADJUSTMENTS

### 1. Fan driving voltage adjustment

Equipment Digital voltmeter.  
Test point TP66A

Enter the Service mode.

1. Set the item no. to [50] by pressing the Point up or down button.

Set the data value to [1] by pressing the Volume + or - button.

2. Set the item no. to [67]. Set the data value to [1].

3. Adjust the voltages of TP66A to  $8.4 \pm 0.1$  V-DC by the VR5601.

4. Set the item no. to [50]. Set the data value to [0].

5. Set the item no. to [67]. Set the data value to [1].

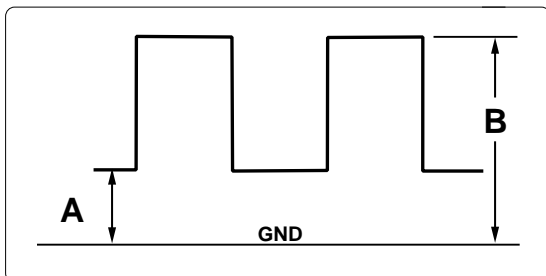
### 2. NRS adjustments

Equipment Oscilloscope  
Test Point TP-NRS1  
Input mode Computer  
Input Signal 16 step gray scale signal

Enter the Service mode.

Adjust values of below items by the Volume + or - buttons.

Item no.	Adjustment part	Adjustment value
22	DC level-A in a figure	$2.1 \pm 0.1$ V-DC. ( for PLC-XW20 ) $3.0 \pm 0.1$ V-DC. ( for PLC-SW20 )
23	DC level-B in a figure	$12.0 \pm 0.5$ V-DC.



### 3. Signal center DC adjustments

Equipment Digital voltmeter.  
Input mode Computer  
Input Signal 16 step gray scale signal

Enter the Service mode.

Adjust each values of below test point to be minimum amplitude by the Volume + or - buttons.

Item no.	Test Point	Adjustment value
1	TP-R1	$7.3 \pm 0.05$ V-DC.
2	TP-G1	$7.3 \pm 0.05$ V-DC.
3	TP-B1	$7.3 \pm 0.05$ V-DC.

### 4. Contrast adjustments

Equipment Oscilloscope  
Input Signal 16 step gray scale signal

Enter the Service mode.

Adjust each values of below test points in the figure (Part A) by the Volume + or - buttons.

#### 1-1 Input mode Computer

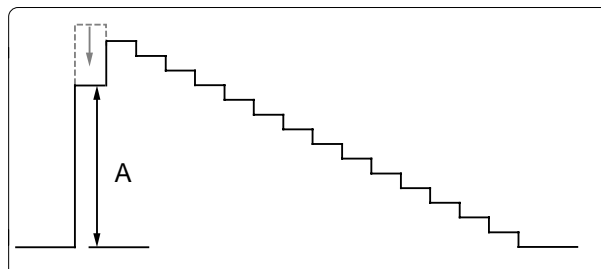
Item no.	Test Point
7	TP-R1 (Red contrast of PC)
8	TP-G1 (Green contrast of PC)
9	TP-B1 (Blue contrast of PC)

#### 1-2 Input mode AV (NTSC)

Item no.	Test Point
7	TP-R1 (Red contrast of AV)
8	TP-G1 (Green contrast of AV)
9	TP-B1 (Blue contrast of AV)

#### 1-3 Input mode Component (480)

Item no.	Test Point
7	TP-R1 (Red contrast of Component)
8	TP-G1 (Green contrast of Component)
9	TP-B1 (Blue contrast of Component)



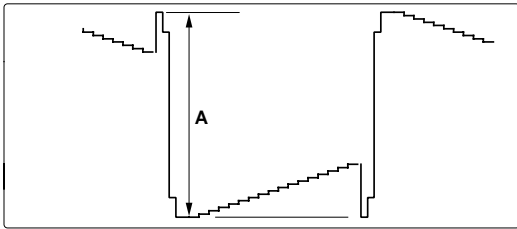
## 5. Signal Amplitude adjustments

Equipment                      Oscilloscope  
Input mode                      Computer  
Input Signal                      16 step gray scale signal

Enter the Service mode.

Adjust the amplitude of part A to be below value for each test point by the Volume + or - buttons.

Item no.	Test Point	Adjustment value
10	TP-R1	10.0 ± 0.1 Vp-p
11	TP-G1	10.0 ± 0.1 Vp-p
12	TP-B1	10.0 ± 0.1 Vp-p



## 6. Flicker Reduction

Input mode                      Computer  
Input Signal                      1dot computer signal

Enter the Service mode.

Adjust to be minimum flicker for each color by the Volume + or - buttons.

Item no.	Screen
19	Only red color picture
20	Only green color picture
21	Only blue color picture

## 7. White Balance Adjustments

Input Signal                      16 step gray scale signal

Enter the Service mode.

Adjust each value of below item to be good white balance by the Volume + or - buttons.

Item no.	Input Mode
17 and 18	Computer
17 and 18	AV (NTSC)
(17:Red, 18:Blue)	

### Note:

The white balance of Computer and AV pictures should be same.

## 8. Contrast Linearity Adjustments

Input Signal                      16 step gray scale signal

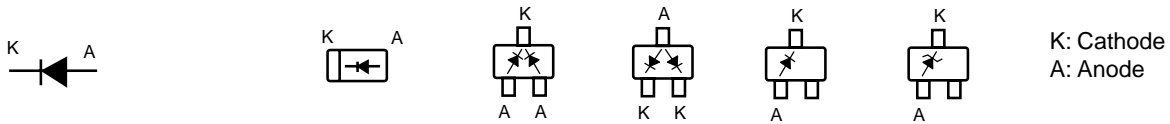
Enter the Service mode.

If the black or white saturated picture can be seen, adjust the value of below item to be reduced it by the Volume + or - buttons.

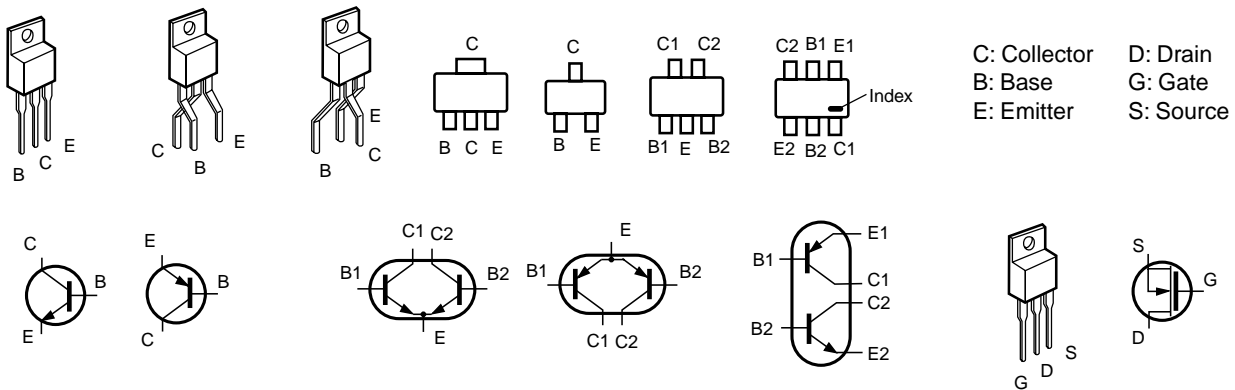
Item no.	Input Mode
16	Computer
16	AV (NTSC)

# ■ Pin Description of Diode, Transistor and IC

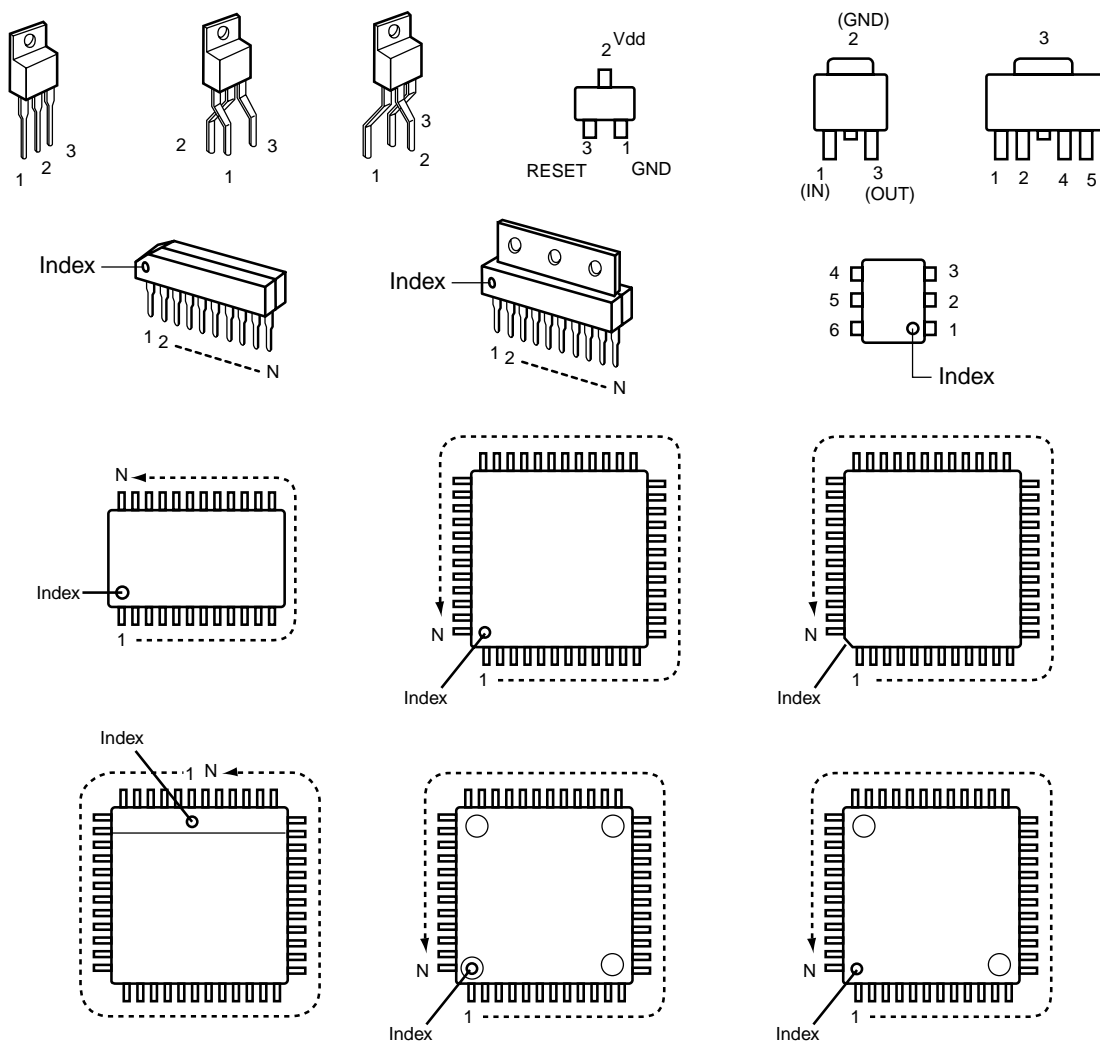
## ● Diode



## ● Transistor/FET



## ● IC





## ■ Electrical Parts List

Product safety should be considered when a component replacement is made in any area of a projector.  
Components indicated by a  $\Delta$  mark in this parts list and the circuit diagram show components whose value have special significance to product safety. It is particularly recommended that only parts specified on the following parts list be used for components replacement pointed out by the mark.

### ● Read Description in the parts list

Read description in the Capacitor and Resistor as follows:

CAPACITOR	CERAMIC	100P	K	50V	
					Rated Voltage
					Tolerance Symbols:
					Less than 10pF
					A : Not specified B : $\pm 0.1\text{pF}$ C : $\pm 0.25\text{pF}$
					D : $\pm 0.5\text{pF}$ E : $+0 -1\text{pF}$ F : $\pm 1\text{PF}$
					G : $\pm 2\text{pF}$ H : $+0.1 -0\text{pF}$ L : $+0 -0.1\text{pF}$
					R : $\pm 0.25 -0\text{pF}$ S : $+0 -0.25\text{pF}$
					More than 10pF
					A : Not specified B : $\pm 0.1\%$ C : $\pm 0.25\%$
					D : $\pm 0.5\%$ F : $\pm 1\%$ G : $\pm 2\%$
					H : $\pm 3\%$ J : $\pm 5\%$ K : $\pm 10\%$
					L : $\pm 15\%$ M : $\pm 20\%$ N : $\pm 30\%$
					P : $+100 -0\%$ Q : $+30 -10\%$ T : $+50 -10\%$
					U : $+75 -10\%$ V : $+20 -10\%$ W : $+100 -10\%$
					X : $+40 -20\%$ Y : $+150 -10\%$ Z : $+80 -20\%$

Material:

CERAMIC..... Ceramic  
MT-PAPER..... Metallized Paper  
POLYESTER..... Polyester  
MT-POLYEST..... Metallized Polyester  
POLYPRO..... Polypropylene  
MT-POLYPRO..... Metallized Polypropylene  
COMPO FILM..... Composite film  
MT-COMPO..... Metallized Composite  
STYRENE..... Styrene  
TA-SOLID..... Tantalum Oxide Solid Electrolytic  
AL-SOLID..... Aluminium Solid Electrolytic  
ELECT..... Aluminum Foil Electrolytic  
NP-ELECT..... Non-polarised Electrolytic  
OS-SOLID..... Aluminium Solid with Organic Semiconductive Electrolytic  
POS-SOLID..... Polymerized Organic Semiconductive  
DL-ELECT..... Double Layered Electrolytic  
PPS-FILM..... Polyphenylene Sulfide Film  
MT-PPS-FILM..... Metalized Polyphenylene Sulfide Film  
MT-PEN-FILM..... Metalized Polyethylenenaphthalate Film  
CAPACITOR..... Other

RESISTOR	CARBON	4.7K	J	A	1/4W	
						Rated Wattage
						Performance Symbols:
						A: General B: Non flammable Z: Low noise
						Other: Temperature coefficient
						T: $\pm 10\text{ppm}/^{\circ}\text{C}$ U: $\pm 25\text{ppm}/^{\circ}\text{C}$ C: $\pm 50\text{ppm}/^{\circ}\text{C}$
						D: $\pm 100\text{ppm}/^{\circ}\text{C}$ E: $\pm 200\text{ppm}/^{\circ}\text{C}$ F: $\pm 250\text{ppm}/^{\circ}\text{C}$
						G: $\pm 350\text{ppm}/^{\circ}\text{C}$ H: $\pm 1000\text{ppm}/^{\circ}\text{C}\pm 10\%$ W: $\pm 1200\text{ppm}/^{\circ}\text{C}\pm 10\%$
						Y: $\pm 1400\text{ppm}/^{\circ}\text{C}\pm 10\%$ J: $\pm 2000\text{ppm}/^{\circ}\text{C}\pm 10\%$ K: $\pm 2400\text{ppm}/^{\circ}\text{C}\pm 10\%$
						L: $\pm 2700\text{ppm}/^{\circ}\text{C}\pm 10\%$ M: $\pm 3000\text{ppm}/^{\circ}\text{C}\pm 10\%$ N: $\pm 3300\text{ppm}/^{\circ}\text{C}\pm 10\%$
						P: $\pm 3600\text{ppm}/^{\circ}\text{C}\pm 10\%$ Q: $\pm 3900\text{ppm}/^{\circ}\text{C}\pm 10\%$ R: $\pm 4200\text{ppm}/^{\circ}\text{C}\pm 10\%$
						S: $\pm 4300\text{ppm}/^{\circ}\text{C}\pm 10\%$ V: $\pm 4500\text{ppm}/^{\circ}\text{C}\pm 10\%$ X: $\pm 8000\text{ppm}/^{\circ}\text{C}\pm 10\%$
						Tolerance Symbols:
						A: $\pm 0.05\%$ B: $\pm 0.1\%$ C: $\pm 0.25\%$ D: $\pm 0.5\%$
						F: $\pm 1\%$ G: $\pm 2\%$ J: $\pm 5\%$ K: $\pm 10\%$
						M: $\pm 20\%$ P: $+5 -15\%$ Z: 0 ohm
						Rated value, ohms:
						K: 1,000, M: 1,000,000

Material:

CARBON..... Carbon  
MT-FILM..... Metal Film  
OXIDE-MT..... Oxide Metal Film  
SOLID..... Composition  
MT-GLAZE..... Metal Glaze  
WIRE WOUND... Wire Wound  
CERAMIC RES.. Ceramic  
FUSIBLE RES.... Fusible  
RESISTOR ..... Other

## Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
OUT OF CIRCUIT BOARDS				405 015 8902	TR 2SC2812-L7-TB
△ LP900	610 293 8210	COMPL,OPTICAL LAMP MW6A		405 163 1602	TR 2SC2812N-L6-TB0
MISCELLANEOUS				405 163 1701	TR 2SC2812N-L7-TB0
△ A601	645 048 9952	UNIT, POWER	Q2601	405 148 2907	TR 2SC5103 TL P
△ A601-F	423 021 7801	FUSE 250V 6.3A		405 148 3003	TR 2SC5103 TL Q
		(In UNIT, POWER)	Q2602	405 014 4509	TR 2SC2412K T146 R
△ A901	645 048 4926	UNIT, BALLAST	Q2603	405 014 4509	TR 2SC2412K T146 R
△ FN901	645 052 1171	MOTOR,FAN DC 2.64W	Q3501	405 002 8304	TR 2SA1203-Y-TE12L
△ FN902	645 049 8275	MOTOR,FAN DC 3.6W	Q3502	405 014 4509	TR 2SC2412K T146 R
△ FN903	645 051 9802	MOTOR,FAN DC 3.2W		405 014 4608	TR 2SC2412K T146 S
△ FN904	645 051 9802	MOTOR,FAN DC 3.2W		405 015 8704	TR 2SC2812-L6-TB
△ FN905	645 051 9970	MOTOR,FAN DC 1.92W		405 015 8902	TR 2SC2812-L7-TB
△ FN906	645 049 7810	MOTOR,FAN DC 1.68W		405 163 1602	TR 2SC2812N-L6-TB0
△ FN907	645 049 8602	MOTOR,FAN DC 1.5W		405 163 1701	TR 2SC2812N-L7-TB0
SP901	645 049 0736	SPEAKER, 8	Q7271	405 014 4509	TR 2SC2412K T146 R
△ SW902	645 026 5457	SWITCH, THERMAL		405 014 4608	TR 2SC2412K T146 S
	645 041 9164	SWITCH, THERMAL		405 015 8704	TR 2SC2812-L6-TB
	645 048 3158	SWITCH, THERMAL		405 015 8902	TR 2SC2812-L7-TB
△ SW904	645 024 8986	SWITCH,PUSH 2P-2TX2		405 163 1602	TR 2SC2812N-L6-TB0
ASSY, PWB				405 163 1701	TR 2SC2812N-L7-TB0
For PLC-XW20			Q7272	405 014 4509	TR 2SC2412K T146 R
△ 610 294 7946	ASSY,PWB,SUB MW6A 1AA0B10C343AB			405 014 4608	TR 2SC2412K T146 S
△ 610 294 7953	ASSY,PWB,R/C MW6A 1AA0B10C343AC			405 015 8704	TR 2SC2812-L6-TB
△ 610 294 7939	ASSY,PWB,MAIN MW6A 1AA0B10C343AA			405 015 8902	TR 2SC2812-L7-TB
For PLC-SW20				405 163 1602	TR 2SC2812N-L6-TB0
△ 610 294 9711	ASSY,PWB,SUB MZ6A 1AA0B10C344AB			405 163 1701	TR 2SC2812N-L7-TB0
△ 610 294 9728	ASSY,PWB,R/C MZ6A 1AA0B10C344B0		Q7273	405 014 4509	TR 2SC2412K T146 R
△ 610 294 9704	ASSY,PWB,MAIN MZ6A 1AA0B10C344AA			405 014 4608	TR 2SC2412K T146 S
For PLC-XW20 / PLC-SW20				405 015 8704	TR 2SC2812-L6-TB
△ 610 294 8707	ASSY,PWB,AV MW6A 1AA0B10C346A0			405 015 8902	TR 2SC2812-L7-TB
610 294 7946 ASSY,PWB,SUB MW6A 1AA0B10C343AB (PLC-XW20)				405 163 1602	TR 2SC2812N-L6-TB0
TRANSISTOR				405 163 1701	TR 2SC2812N-L7-TB0
Q2501	405 014 4509	TR 2SC2412K T146 R	Q7274	405 014 4509	TR 2SC2412K T146 R
	405 014 4608	TR 2SC2412K T146 S		405 014 4608	TR 2SC2412K T146 S
	405 015 8704	TR 2SC2812-L6-TB		405 015 8704	TR 2SC2812-L6-TB
	405 015 8902	TR 2SC2812-L7-TB		405 015 8902	TR 2SC2812-L7-TB
	405 163 1602	TR 2SC2812N-L6-TB0		405 163 1602	TR 2SC2812N-L6-TB0
	405 163 1701	TR 2SC2812N-L7-TB0		405 163 1701	TR 2SC2812N-L7-TB0
Q2531	405 014 4509	TR 2SC2412K T146 R	Q7275	405 014 4509	TR 2SC2412K T146 R
	405 014 4608	TR 2SC2412K T146 S		405 014 4608	TR 2SC2412K T146 S
	405 015 8704	TR 2SC2812-L6-TB		405 015 8704	TR 2SC2812-L6-TB
	405 015 8902	TR 2SC2812-L7-TB		405 015 8902	TR 2SC2812-L7-TB
	405 163 1602	TR 2SC2812N-L6-TB0		405 163 1602	TR 2SC2812N-L6-TB0
	405 163 1701	TR 2SC2812N-L7-TB0		405 163 1701	TR 2SC2812N-L7-TB0
Q2551	405 014 4509	TR 2SC2412K T146 R	Q7276	405 014 4509	TR 2SC2412K T146 R
Q2561	405 014 4509	TR 2SC2412K T146 R		405 014 4608	TR 2SC2412K T146 S
	405 014 4608	TR 2SC2412K T146 S		405 015 8704	TR 2SC2812-L6-TB
	405 015 8704	TR 2SC2812-L6-TB		405 015 8902	TR 2SC2812-L7-TB
				405 163 1602	TR 2SC2812N-L6-TB0
				405 163 1701	TR 2SC2812N-L7-TB0
			Q7277	405 014 4509	TR 2SC2412K T146 R
				405 014 4608	TR 2SC2412K T146 S

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
	405 015 8704	TR 2SC2812-L6-TB	C1564	403 164 0204	CERAMIC 0.1U Z 25V
	405 015 8902	TR 2SC2812-L7-TB	C1567	403 164 0204	CERAMIC 0.1U Z 25V
	405 163 1602	TR 2SC2812N-L6-TB0	C1568	403 164 0204	CERAMIC 0.1U Z 25V
	405 163 1701	TR 2SC2812N-L7-TB0	C1569	403 164 0204	CERAMIC 0.1U Z 25V
<b>INTEGRATED CIRCUIT</b>			C1571	403 304 3300	ELECT 47U M 16V
IC1501	409 502 3302	IC L3E06070D0A	C1573	403 149 9208	CERAMIC 0.01U Z 50V
IC1531	409 502 3302	IC L3E06070D0A	C1574	403 164 0204	CERAMIC 0.1U Z 25V
IC1561	409 502 3302	IC L3E06070D0A	C1581	403 164 0204	CERAMIC 0.1U Z 25V
IC1581	409 506 0406	IC M62392FP	C1582	403 304 2105	ELECT 47U M 6.3V
IC2571	409 458 3401	IC M62393FP	C1583	403 164 0204	CERAMIC 0.1U Z 25V
IC2611	409 503 7903	IC BA033SFP	C2501	403 164 0204	CERAMIC 0.1U Z 25V
IC2621	409 499 1701	IC PQ025EZ01ZP	C2502	403 283 6309	CERAMIC 1U Z 10V
	409 461 7700	IC PQ2TZ15	C2503	403 229 3508	ELECT 100U M 16V
IC3501	409 502 3203	IC L3E01031F0A	C2504	403 149 9208	CERAMIC 0.01U Z 50V
IC3531	409 502 3203	IC L3E01031F0A	C2531	403 164 0204	CERAMIC 0.1U Z 25V
IC3551	409 390 0001	IC LM7171AIMX	C2532	403 283 6309	CERAMIC 1U Z 10V
	409 486 7709	IC LM7171BIMX	C2533	403 229 3508	ELECT 100U M 16V
IC3561	409 502 3203	IC L3E01031F0A	C2534	403 149 9208	CERAMIC 0.01U Z 50V
IC3581	409 343 0201	IC LT1206CS8	C2561	403 164 0204	CERAMIC 0.1U Z 25V
IC401	409 502 3401	IC QL3E07050 K0A	C2562	403 283 6309	CERAMIC 1U Z 10V
IC501	409 502 3302	IC L3E06070D0A	C2563	403 229 3508	ELECT 100U M 16V
IC531	409 502 3302	IC L3E06070D0A	C2564	403 149 9208	CERAMIC 0.01U Z 50V
IC561	409 502 3302	IC L3E06070D0A	C2571	403 164 0204	CERAMIC 0.1U Z 25V
IC7271	409 441 8406	IC LA7217M-T-TRM	C2572	403 304 2105	ELECT 47U M 6.3V
IC7272	409 434 8109	IC TC4053BFT- (EL)	C2573	403 164 0204	CERAMIC 0.1U Z 25V
<b>CAPACITOR</b>			C2592	403 229 3508	ELECT 100U M 16V
C1501	403 304 1801	ELECT 100U M 6.3V	C2601	403 334 8603	ELECT 220U M 6.3V
	403 373 7704	ELECT 100U M 6.3V	C2602	403 334 8603	ELECT 220U M 6.3V
C1502	403 164 0204	CERAMIC 0.1U Z 25V	C2611	403 164 0204	CERAMIC 0.1U Z 25V
C1503	403 164 0204	CERAMIC 0.1U Z 25V	C2612	403 280 1604	ELECT 220U M 16V
C1504	403 164 0204	CERAMIC 0.1U Z 25V	C2613	403 322 7809	ELECT 220U M 6.3V
C1507	403 164 0204	CERAMIC 0.1U Z 25V		403 349 4706	ELECT 220U M 6.3V
C1508	403 164 0204	CERAMIC 0.1U Z 25V	C2614	403 164 0204	CERAMIC 0.1U Z 25V
C1509	403 164 0204	CERAMIC 0.1U Z 25V	C2621	403 322 7809	ELECT 220U M 6.3V
C1511	403 304 3300	ELECT 47U M 16V		403 349 4706	ELECT 220U M 6.3V
C1513	403 149 9208	CERAMIC 0.01U Z 50V	C2622	403 164 0204	CERAMIC 0.1U Z 25V
C1514	403 164 0204	CERAMIC 0.1U Z 25V	C2623	403 164 0204	CERAMIC 0.1U Z 25V
C1531	403 304 1801	ELECT 100U M 6.3V	C2624	403 322 7809	ELECT 220U M 6.3V
	403 373 7704	ELECT 100U M 6.3V		403 349 4706	ELECT 220U M 6.3V
C1532	403 164 0204	CERAMIC 0.1U Z 25V	C2625	403 164 0204	CERAMIC 0.1U Z 25V
C1533	403 164 0204	CERAMIC 0.1U Z 25V	C3502	403 162 4709	ELECT 10U M 16V
C1534	403 164 0204	CERAMIC 0.1U Z 25V	C3503	403 322 7809	ELECT 220U M 6.3V
C1537	403 164 0204	CERAMIC 0.1U Z 25V		403 349 4706	ELECT 220U M 6.3V
C1538	403 164 0204	CERAMIC 0.1U Z 25V	C3504	403 164 0204	CERAMIC 0.1U Z 25V
C1539	403 164 0204	CERAMIC 0.1U Z 25V	C3506	403 164 0204	CERAMIC 0.1U Z 25V
C1541	403 304 3300	ELECT 47U M 16V	C3507	403 229 3508	ELECT 100U M 16V
C1543	403 149 9208	CERAMIC 0.01U Z 50V	C3508	403 164 0204	CERAMIC 0.1U Z 25V
C1544	403 164 0204	CERAMIC 0.1U Z 25V	C3531	403 322 7809	ELECT 220U M 6.3V
C1561	403 304 1801	ELECT 100U M 6.3V		403 349 4706	ELECT 220U M 6.3V
	403 373 7704	ELECT 100U M 6.3V	C3532	403 164 0204	CERAMIC 0.1U Z 25V
C1562	403 164 0204	CERAMIC 0.1U Z 25V	C3536	403 164 0204	CERAMIC 0.1U Z 25V
C1563	403 164 0204	CERAMIC 0.1U Z 25V	C3537	403 229 3508	ELECT 100U M 16V

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
C3538	403 164 0204	CERAMIC 0.1U Z 25V	C539	403 164 0204	CERAMIC 0.1U Z 25V
C3551	403 157 3601	CERAMIC 100P J 50V	C541	403 304 3300	ELECT 47U M 16V
C3561	403 322 7809	ELECT 220U M 6.3V	C543	403 149 9208	CERAMIC 0.01U Z 50V
	403 349 4706	ELECT 220U M 6.3V	C544	403 164 0204	CERAMIC 0.1U Z 25V
C3562	403 164 0204	CERAMIC 0.1U Z 25V	C546	403 164 0204	CERAMIC 0.1U Z 25V
C3566	403 164 0204	CERAMIC 0.1U Z 25V	C547	403 164 0204	CERAMIC 0.1U Z 25V
C3567	403 229 3508	ELECT 100U M 16V	C561	403 304 1801	ELECT 100U M 6.3V
C3568	403 164 0204	CERAMIC 0.1U Z 25V		403 373 7704	ELECT 100U M 6.3V
C3581	403 157 3601	CERAMIC 100P J 50V	C562	403 164 0204	CERAMIC 0.1U Z 25V
C3582	403 149 9208	CERAMIC 0.01U Z 50V	C563	403 164 0204	CERAMIC 0.1U Z 25V
C3583	403 164 0204	CERAMIC 0.1U Z 25V	C564	403 164 0204	CERAMIC 0.1U Z 25V
C3584	403 229 3508	ELECT 100U M 16V	C567	403 164 0204	CERAMIC 0.1U Z 25V
C401	403 322 7809	ELECT 220U M 6.3V	C568	403 164 0204	CERAMIC 0.1U Z 25V
	403 349 4706	ELECT 220U M 6.3V	C569	403 164 0204	CERAMIC 0.1U Z 25V
C402	403 164 0204	CERAMIC 0.1U Z 25V	C571	403 304 3300	ELECT 47U M 16V
C403	403 322 7809	ELECT 220U M 6.3V	C573	403 149 9208	CERAMIC 0.01U Z 50V
	403 349 4706	ELECT 220U M 6.3V	C574	403 164 0204	CERAMIC 0.1U Z 25V
C404	403 164 0204	CERAMIC 0.1U Z 25V	C576	403 164 0204	CERAMIC 0.1U Z 25V
C406	403 164 0204	CERAMIC 0.1U Z 25V	C577	403 164 0204	CERAMIC 0.1U Z 25V
C407	403 164 0204	CERAMIC 0.1U Z 25V	C7271	403 175 4802	NP-ELECT 10U M 10V
C408	403 164 0204	CERAMIC 0.1U Z 25V	C7272	403 215 1006	CERAMIC 470P J 50V
C409	403 164 0204	CERAMIC 0.1U Z 25V	C7273	403 283 6309	CERAMIC 1U Z 10V
C411	403 164 0204	CERAMIC 0.1U Z 25V	C7274	403 237 8700	CERAMIC 0.056U Z 50V
C412	403 164 0204	CERAMIC 0.1U Z 25V	C7275	403 224 6603	CERAMIC 0.022U Z 50V
C413	403 164 0204	CERAMIC 0.1U Z 25V	C7276	403 304 2105	ELECT 47U M 6.3V
C414	403 164 0204	CERAMIC 0.1U Z 25V	C7277	403 164 0204	CERAMIC 0.1U Z 25V
C416	403 164 0204	CERAMIC 0.1U Z 25V	C7278	403 215 2201	CERAMIC 0.01U K 50V
C417	403 164 0204	CERAMIC 0.1U Z 25V	C7279	403 162 6208	ELECT 1U M 50V
C418	403 164 0204	CERAMIC 0.1U Z 25V	C7280	403 157 6909	CERAMIC 820P K 50V
C419	403 164 0204	CERAMIC 0.1U Z 25V	C7281	403 164 0204	CERAMIC 0.1U Z 25V
C421	403 164 0204	CERAMIC 0.1U Z 25V	C7282	403 149 9208	CERAMIC 0.01U Z 50V
C422	403 283 6309	CERAMIC 1U Z 10V	C7283	403 164 0204	CERAMIC 0.1U Z 25V
C501	403 304 1801	ELECT 100U M 6.3V	C7285	403 164 0204	CERAMIC 0.1U Z 25V
	403 373 7704	ELECT 100U M 6.3V	<b>RESISTOR</b>		
C502	403 164 0204	CERAMIC 0.1U Z 25V	RB401	645 034 5050	R-NETWORK 22X4 1/32W
C503	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C504	403 164 0204	CERAMIC 0.1U Z 25V	RB402	645 034 5050	R-NETWORK 22X4 1/32W
C507	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C508	403 164 0204	CERAMIC 0.1U Z 25V	RB403	645 034 5050	R-NETWORK 22X4 1/32W
C509	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C511	403 304 3300	ELECT 47U M 16V	RB404	645 034 5050	R-NETWORK 22X4 1/32W
C513	403 149 9208	CERAMIC 0.01U Z 50V		645 037 0823	R-NETWORK 22X4 1/32W
C514	403 164 0204	CERAMIC 0.1U Z 25V	RB405	645 034 5050	R-NETWORK 22X4 1/32W
C526	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C527	403 164 0204	CERAMIC 0.1U Z 25V	RB406	645 034 5050	R-NETWORK 22X4 1/32W
C531	403 304 1801	ELECT 100U M 6.3V		645 037 0823	R-NETWORK 22X4 1/32W
	403 373 7704	ELECT 100U M 6.3V	RB407	645 034 5050	R-NETWORK 22X4 1/32W
C532	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C533	403 164 0204	CERAMIC 0.1U Z 25V	RB408	645 034 5050	R-NETWORK 22X4 1/32W
C534	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C537	403 164 0204	CERAMIC 0.1U Z 25V	RB409	645 034 5050	R-NETWORK 22X4 1/32W
C538	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
RB410	645 034 5050	R-NETWORK 22X4 1/32W	R2553	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R2554	401 105 4205	MT-GLAZE 33K JA 1/16W
RB411	645 034 5050	R-NETWORK 22X4 1/32W	R2555	401 105 0603	MT-GLAZE 10K JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R2556	401 105 6100	MT-GLAZE 560K JA 1/16W
RB412	645 034 5050	R-NETWORK 22X4 1/32W	R2557	401 105 6100	MT-GLAZE 560K JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R2558	401 105 6100	MT-GLAZE 560K JA 1/16W
RB501	645 036 3528	R-NETWORK 0X4 1/32W	R2561	401 105 0603	MT-GLAZE 10K JA 1/16W
	645 037 0816	R-NETWORK 0X4 1/32W	R2562	401 105 3406	MT-GLAZE 27K JA 1/16W
RB502	645 036 3528	R-NETWORK 0X4 1/32W	R2564	401 105 0504	MT-GLAZE 1K JA 1/16W
	645 037 0816	R-NETWORK 0X4 1/32W	R2566	401 148 6006	MT-GLAZE 2.2 JA 1/16W
RB503	645 036 3528	R-NETWORK 0X4 1/32W	R2567	401 148 6006	MT-GLAZE 2.2 JA 1/16W
	645 037 0816	R-NETWORK 0X4 1/32W	R2571	401 105 0405	MT-GLAZE 100 JA 1/16W
RB531	645 036 3528	R-NETWORK 0X4 1/32W	R2572	401 105 0405	MT-GLAZE 100 JA 1/16W
	645 037 0816	R-NETWORK 0X4 1/32W	R2576	401 105 7404	MT-GLAZE 8.2K JA 1/16W
RB532	645 036 3528	R-NETWORK 0X4 1/32W	R2577	401 105 5301	MT-GLAZE 4.7K JA 1/16W
	645 037 0816	R-NETWORK 0X4 1/32W	R2581	401 105 1501	MT-GLAZE 1.5K JA 1/16W
RB533	645 036 3528	R-NETWORK 0X4 1/32W	R2582	401 105 1105	MT-GLAZE 12K JA 1/16W
	645 037 0816	R-NETWORK 0X4 1/32W	R2583	401 105 0603	MT-GLAZE 10K JA 1/16W
RB561	645 036 3528	R-NETWORK 0X4 1/32W	R2584	401 105 1501	MT-GLAZE 1.5K JA 1/16W
	645 037 0816	R-NETWORK 0X4 1/32W	R2591	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
RB562	645 036 3528	R-NETWORK 0X4 1/32W	R2601	401 190 1707	MT-GLAZE 0.000 ZA 1W
	645 037 0816	R-NETWORK 0X4 1/32W	R2602	401 104 6002	MT-GLAZE 100 JA 1W
RB563	645 036 3528	R-NETWORK 0X4 1/32W	R2602A	401 104 6002	MT-GLAZE 100 JA 1W
	645 037 0816	R-NETWORK 0X4 1/32W	R2603	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R1502	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2605	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1503	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2611	401 234 8105	MT-GLAZE 4.7 JA 1W
R1532	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2612	401 234 8105	MT-GLAZE 4.7 JA 1W
R1533	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2613	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R1562	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2614	401 105 2904	MT-GLAZE 22K JA 1/16W
R1563	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2621	401 105 0405	MT-GLAZE 100 JA 1/16W
R1581	401 105 0405	MT-GLAZE 100 JA 1/16W	R3501	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1582	401 105 0405	MT-GLAZE 100 JA 1/16W	R3502	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1583	401 105 0504	MT-GLAZE 1K JA 1/16W	R3503	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1584	401 105 0504	MT-GLAZE 1K JA 1/16W	R3504	401 105 0603	MT-GLAZE 10K JA 1/16W
R1586	401 105 0504	MT-GLAZE 1K JA 1/16W	R3506	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1587	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R3507	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1588	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R3508	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1589	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R3509	401 105 0306	MT-GLAZE 10 JA 1/16W
R1590	401 105 0504	MT-GLAZE 1K JA 1/16W	R3511	401 105 0306	MT-GLAZE 10 JA 1/16W
R1591	401 105 0504	MT-GLAZE 1K JA 1/16W	R3512	401 105 0306	MT-GLAZE 10 JA 1/16W
R1592	401 105 0504	MT-GLAZE 1K JA 1/16W	R3513	401 105 0306	MT-GLAZE 10 JA 1/16W
R1593	401 105 0504	MT-GLAZE 1K JA 1/16W	R3514	401 105 0306	MT-GLAZE 10 JA 1/16W
R2501	401 105 0603	MT-GLAZE 10K JA 1/16W	R3516	401 105 0306	MT-GLAZE 10 JA 1/16W
R2502	401 105 3406	MT-GLAZE 27K JA 1/16W	R3517	401 105 0306	MT-GLAZE 10 JA 1/16W
R2504	401 105 0504	MT-GLAZE 1K JA 1/16W	R3518	401 105 0306	MT-GLAZE 10 JA 1/16W
R2506	401 148 6006	MT-GLAZE 2.2 JA 1/16W	R3519	401 105 0306	MT-GLAZE 10 JA 1/16W
R2507	401 148 6006	MT-GLAZE 2.2 JA 1/16W	R3521	401 105 0306	MT-GLAZE 10 JA 1/16W
R2531	401 105 0603	MT-GLAZE 10K JA 1/16W	R3522	401 105 0306	MT-GLAZE 10 JA 1/16W
R2532	401 105 3406	MT-GLAZE 27K JA 1/16W	R3523	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2534	401 105 0504	MT-GLAZE 1K JA 1/16W	R3524	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2536	401 148 6006	MT-GLAZE 2.2 JA 1/16W	R3528	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2537	401 148 6006	MT-GLAZE 2.2 JA 1/16W	R3531	401 105 7909	MT-GLAZE 0.000 ZA 1/16W

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R3532	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R412	401 105 2607	MT-GLAZE 22 JA 1/16W
R3533	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R413	401 105 3901	MT-GLAZE 33 JA 1/16W
R3534	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R414	401 105 3901	MT-GLAZE 33 JA 1/16W
R3535	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R415	401 105 3901	MT-GLAZE 33 JA 1/16W
R3536	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R416	401 105 3901	MT-GLAZE 33 JA 1/16W
R3537	401 105 0306	MT-GLAZE 10 JA 1/16W	R417	401 105 3901	MT-GLAZE 33 JA 1/16W
R3538	401 105 0306	MT-GLAZE 10 JA 1/16W	R418	401 105 3901	MT-GLAZE 33 JA 1/16W
R3539	401 105 0306	MT-GLAZE 10 JA 1/16W	R419	401 105 3901	MT-GLAZE 33 JA 1/16W
R3540	401 105 0306	MT-GLAZE 10 JA 1/16W	R420	401 105 3901	MT-GLAZE 33 JA 1/16W
R3541	401 105 0306	MT-GLAZE 10 JA 1/16W	R421	401 105 3901	MT-GLAZE 33 JA 1/16W
R3542	401 105 0306	MT-GLAZE 10 JA 1/16W	R422	401 105 3901	MT-GLAZE 33 JA 1/16W
R3543	401 105 0306	MT-GLAZE 10 JA 1/16W	R423	401 105 3901	MT-GLAZE 33 JA 1/16W
R3544	401 105 0306	MT-GLAZE 10 JA 1/16W	R424	401 105 3901	MT-GLAZE 33 JA 1/16W
R3545	401 105 0306	MT-GLAZE 10 JA 1/16W	R425	401 105 3901	MT-GLAZE 33 JA 1/16W
R3546	401 105 0306	MT-GLAZE 10 JA 1/16W	R426	401 105 3901	MT-GLAZE 33 JA 1/16W
R3547	401 105 0306	MT-GLAZE 10 JA 1/16W	R427	401 105 3901	MT-GLAZE 33 JA 1/16W
R3548	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R428	401 105 3901	MT-GLAZE 33 JA 1/16W
R3549	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R429	401 105 3901	MT-GLAZE 33 JA 1/16W
R3552	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R430	401 105 3901	MT-GLAZE 33 JA 1/16W
R3553	401 105 0504	MT-GLAZE 1K JA 1/16W	R431	401 105 3901	MT-GLAZE 33 JA 1/16W
R3556	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R432	401 105 3901	MT-GLAZE 33 JA 1/16W
R3558	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R433	401 105 3901	MT-GLAZE 33 JA 1/16W
R3561	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R434	401 105 3901	MT-GLAZE 33 JA 1/16W
R3562	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R435	401 105 3901	MT-GLAZE 33 JA 1/16W
R3564	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R436	401 105 3901	MT-GLAZE 33 JA 1/16W
R3565	401 105 0306	MT-GLAZE 10 JA 1/16W	R437	401 105 3901	MT-GLAZE 33 JA 1/16W
R3566	401 105 0306	MT-GLAZE 10 JA 1/16W	R438	401 105 3901	MT-GLAZE 33 JA 1/16W
R3567	401 105 0306	MT-GLAZE 10 JA 1/16W	R439	401 105 3901	MT-GLAZE 33 JA 1/16W
R3568	401 105 0306	MT-GLAZE 10 JA 1/16W	R440	401 105 3901	MT-GLAZE 33 JA 1/16W
R3569	401 105 0306	MT-GLAZE 10 JA 1/16W	R441	401 105 3901	MT-GLAZE 33 JA 1/16W
R3571	401 105 0306	MT-GLAZE 10 JA 1/16W	R442	401 105 3901	MT-GLAZE 33 JA 1/16W
R3572	401 105 0306	MT-GLAZE 10 JA 1/16W	R443	401 105 0702	MT-GLAZE 100K JA 1/16W
R3573	401 105 0306	MT-GLAZE 10 JA 1/16W	R444	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3574	401 105 0306	MT-GLAZE 10 JA 1/16W	R445	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3575	401 105 0306	MT-GLAZE 10 JA 1/16W	R446	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3576	401 105 0306	MT-GLAZE 10 JA 1/16W	R447	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3577	401 105 0306	MT-GLAZE 10 JA 1/16W	R448	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3578	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R449	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3579	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R450	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3581	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R453	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3582	401 105 0504	MT-GLAZE 1K JA 1/16W	R501	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R401	401 105 2607	MT-GLAZE 22 JA 1/16W	R504	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R402	401 105 2607	MT-GLAZE 22 JA 1/16W	R511	401 105 7305	MT-GLAZE 820 JA 1/16W
R403	401 105 2607	MT-GLAZE 22 JA 1/16W	R513	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R404	401 105 2607	MT-GLAZE 22 JA 1/16W	R514	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R405	401 105 2607	MT-GLAZE 22 JA 1/16W	R531	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R406	401 105 2607	MT-GLAZE 22 JA 1/16W	R534	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R407	401 105 2607	MT-GLAZE 22 JA 1/16W	R541	401 105 7305	MT-GLAZE 820 JA 1/16W
R408	401 105 2607	MT-GLAZE 22 JA 1/16W	R543	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R409	401 105 2607	MT-GLAZE 22 JA 1/16W	R544	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R410	401 105 2607	MT-GLAZE 22 JA 1/16W	R561	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R411	401 105 2607	MT-GLAZE 22 JA 1/16W	R564	401 105 7909	MT-GLAZE 0.000 ZA 1/16W

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R571	401 105 7305	MT-GLAZE 820 JA 1/16W	D3501	407 149 0807	DIODE 1SS355-TE-17
R573	401 105 2003	MT-GLAZE 1.8K JA 1/16W	<b>MISCELLANEOUS</b>		
R574	401 105 7404	MT-GLAZE 8.2K JA 1/16W	X7271	645 035 8838	OSC,CERAMIC 500.0KHZ
R7271	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	<b>610 294 9711 ASSY,PWB,SUB MZ6A</b>		
R7272	401 105 4205	MT-GLAZE 33K JA 1/16W	<b>1AA0B10C344AB (PLC-SW20)</b>		
R7273	401 105 5400	MT-GLAZE 47K JA 1/16W	<b>TRANSISTOR</b>		
R7274	401 105 0504	MT-GLAZE 1K JA 1/16W	Q2501	405 014 4509	TR 2SC2412K T146 R
R7275	401 105 0504	MT-GLAZE 1K JA 1/16W		405 014 4608	TR 2SC2412K T146 S
R7276	401 105 1709	MT-GLAZE 150K JA 1/16W		405 015 8704	TR 2SC2812-L6-TB
R7277	401 177 2109	MT-GLAZE 4.7M JA 1/16W		405 015 8902	TR 2SC2812-L7-TB
R7278	401 105 4601	MT-GLAZE 3.9K JA 1/16W		405 163 1602	TR 2SC2812N-L6-TB0
R7279	401 105 7305	MT-GLAZE 820 JA 1/16W		405 163 1701	TR 2SC2812N-L7-TB0
R7280	401 105 0504	MT-GLAZE 1K JA 1/16W	Q2531	405 014 4509	TR 2SC2412K T146 R
R7281	401 105 0504	MT-GLAZE 1K JA 1/16W		405 014 4608	TR 2SC2412K T146 S
R7282	401 105 5400	MT-GLAZE 47K JA 1/16W		405 015 8704	TR 2SC2812-L6-TB
R7283	401 105 2102	MT-GLAZE 18K JA 1/16W		405 015 8902	TR 2SC2812-L7-TB
R7284	401 105 0603	MT-GLAZE 10K JA 1/16W		405 163 1602	TR 2SC2812N-L6-TB0
R7285	401 105 0504	MT-GLAZE 1K JA 1/16W		405 163 1701	TR 2SC2812N-L7-TB0
R7286	401 105 0504	MT-GLAZE 1K JA 1/16W	Q2551	405 014 4509	TR 2SC2412K T146 R
R7287	401 105 0504	MT-GLAZE 1K JA 1/16W	Q2561	405 014 4509	TR 2SC2412K T146 R
R7288	401 105 0504	MT-GLAZE 1K JA 1/16W		405 014 4608	TR 2SC2412K T146 S
R7289	401 105 2805	MT-GLAZE 2.2K JA 1/16W		405 015 8704	TR 2SC2812-L6-TB
R7290	401 105 4106	MT-GLAZE 3.3K JA 1/16W		405 015 8902	TR 2SC2812-L7-TB
R7291	401 105 2805	MT-GLAZE 2.2K JA 1/16W		405 163 1602	TR 2SC2812N-L6-TB0
R7292	401 105 4106	MT-GLAZE 3.3K JA 1/16W		405 163 1701	TR 2SC2812N-L7-TB0
R7293	401 105 2805	MT-GLAZE 2.2K JA 1/16W	Q2601	405 148 2907	TR 2SC5103 TL P
R7294	401 105 4106	MT-GLAZE 3.3K JA 1/16W		405 148 3003	TR 2SC5103 TL Q
<b>COIL</b>			Q2602	405 014 4509	TR 2SC2412K T146 R
L1501	645 020 1776	INDUCTOR,3.3U M	Q2603	405 014 4509	TR 2SC2412K T146 R
L1502	645 020 1776	INDUCTOR,3.3U M	Q3501	405 002 8304	TR 2SA1203-Y-TE12L
L1531	645 020 1776	INDUCTOR,3.3U M	Q3502	405 014 4509	TR 2SC2412K T146 R
L1532	645 020 1776	INDUCTOR,3.3U M		405 014 4608	TR 2SC2412K T146 S
L1561	645 020 1776	INDUCTOR,3.3U M		405 015 8704	TR 2SC2812-L6-TB
L1562	645 020 1776	INDUCTOR,3.3U M		405 015 8902	TR 2SC2812-L7-TB
L1581	645 026 1008	INDUCTOR,3.3U M		405 163 1602	TR 2SC2812N-L6-TB0
L2571	645 026 1008	INDUCTOR,3.3U M		405 163 1701	TR 2SC2812N-L7-TB0
L2592	645 020 1776	INDUCTOR,3.3U M	Q7271	405 014 4509	TR 2SC2412K T146 R
L3501	401 035 4306	MT-GLAZE 10 JA 1/8W		405 014 4608	TR 2SC2412K T146 S
L3502	645 020 1776	INDUCTOR,3.3U M		405 015 8704	TR 2SC2812-L6-TB
L3531	645 020 1776	INDUCTOR,3.3U M		405 015 8902	TR 2SC2812-L7-TB
L3561	645 020 1776	INDUCTOR,3.3U M		405 163 1602	TR 2SC2812N-L6-TB0
L501	645 020 1776	INDUCTOR,3.3U M		405 163 1701	TR 2SC2812N-L7-TB0
L502	645 020 1776	INDUCTOR,3.3U M	Q7272	405 014 4509	TR 2SC2412K T146 R
L531	645 020 1776	INDUCTOR,3.3U M		405 014 4608	TR 2SC2412K T146 S
L532	645 020 1776	INDUCTOR,3.3U M		405 015 8704	TR 2SC2812-L6-TB
L561	645 020 1776	INDUCTOR,3.3U M		405 015 8902	TR 2SC2812-L7-TB
L562	645 020 1776	INDUCTOR,3.3U M		405 163 1602	TR 2SC2812N-L6-TB0
<b>DIODE</b>				405 163 1701	TR 2SC2812N-L7-TB0
D2592	407 149 0807	DIODE 1SS355-TE-17	Q7273	405 014 4509	TR 2SC2412K T146 R
D2601	407 208 9703	ZD UDZS-TE-175.6B		405 014 4608	TR 2SC2412K T146 S
D2611	407 149 0807	DIODE 1SS355-TE-17		405 015 8704	TR 2SC2812-L6-TB
D2621	407 149 0807	DIODE 1SS355-TE-17			

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
Q7274	405 015 8902	TR 2SC2812-L7-TB	C2504	403 149 9208	CERAMIC 0.01U Z 50V
	405 163 1602	TR 2SC2812N-L6-TB0	C2531	403 164 0204	CERAMIC 0.1U Z 25V
	405 163 1701	TR 2SC2812N-L7-TB0	C2532	403 283 6309	CERAMIC 1U Z 10V
	405 014 4509	TR 2SC2412K T146 R	C2533	403 229 3508	ELECT 100U M 16V
	405 014 4608	TR 2SC2412K T146 S	C2534	403 149 9208	CERAMIC 0.01U Z 50V
	405 015 8704	TR 2SC2812-L6-TB	C2561	403 164 0204	CERAMIC 0.1U Z 25V
	405 015 8902	TR 2SC2812-L7-TB	C2562	403 283 6309	CERAMIC 1U Z 10V
	405 163 1602	TR 2SC2812N-L6-TB0	C2563	403 229 3508	ELECT 100U M 16V
	405 163 1701	TR 2SC2812N-L7-TB0	C2564	403 149 9208	CERAMIC 0.01U Z 50V
	405 014 4509	TR 2SC2412K T146 R	C2571	403 164 0204	CERAMIC 0.1U Z 25V
Q7275	405 014 4608	TR 2SC2412K T146 S	C2572	403 304 2105	ELECT 47U M 6.3V
	405 015 8704	TR 2SC2812-L6-TB	C2573	403 164 0204	CERAMIC 0.1U Z 25V
	405 015 8902	TR 2SC2812-L7-TB	C2592	403 229 3508	ELECT 100U M 16V
	405 163 1602	TR 2SC2812N-L6-TB0	C2601	403 334 8603	ELECT 220U M 6.3V
	405 163 1701	TR 2SC2812N-L7-TB0	C2602	403 334 8603	ELECT 220U M 6.3V
	405 014 4509	TR 2SC2412K T146 R	C2611	403 164 0204	CERAMIC 0.1U Z 25V
	405 014 4608	TR 2SC2412K T146 S	C2612	403 280 1604	ELECT 220U M 16V
	405 015 8704	TR 2SC2812-L6-TB	C2613	403 322 7809	ELECT 220U M 6.3V
	405 015 8902	TR 2SC2812-L7-TB		403 349 4706	ELECT 220U M 6.3V
	405 163 1602	TR 2SC2812N-L6-TB0	C2614	403 164 0204	CERAMIC 0.1U Z 25V
Q7276	405 163 1701	TR 2SC2812N-L7-TB0	C2621	403 322 7809	ELECT 220U M 6.3V
	405 014 4509	TR 2SC2412K T146 R		403 349 4706	ELECT 220U M 6.3V
	405 014 4608	TR 2SC2412K T146 S	C2622	403 164 0204	CERAMIC 0.1U Z 25V
	405 015 8704	TR 2SC2812-L6-TB	C2623	403 164 0204	CERAMIC 0.1U Z 25V
	405 015 8902	TR 2SC2812-L7-TB	C2624	403 322 7809	ELECT 220U M 6.3V
	405 163 1602	TR 2SC2812N-L6-TB0		403 349 4706	ELECT 220U M 6.3V
	405 163 1701	TR 2SC2812N-L7-TB0	C2625	403 164 0204	CERAMIC 0.1U Z 25V
			C3502	403 162 4709	ELECT 10U M 16V
			C3503	403 322 7809	ELECT 220U M 6.3V
				403 349 4706	ELECT 220U M 6.3V
Q7277	405 014 4509	TR 2SC2412K T146 R	C3504	403 164 0204	CERAMIC 0.1U Z 25V
	405 014 4608	TR 2SC2412K T146 S	C3506	403 164 0204	CERAMIC 0.1U Z 25V
	405 015 8704	TR 2SC2812-L6-TB	C3507	403 229 3508	ELECT 100U M 16V
	405 015 8902	TR 2SC2812-L7-TB	C3508	403 164 0204	CERAMIC 0.1U Z 25V
	405 163 1602	TR 2SC2812N-L6-TB0	C3531	403 322 7809	ELECT 220U M 6.3V
	405 163 1701	TR 2SC2812N-L7-TB0		403 349 4706	ELECT 220U M 6.3V
			C3532	403 164 0204	CERAMIC 0.1U Z 25V
			C3536	403 164 0204	CERAMIC 0.1U Z 25V
			C3537	403 229 3508	ELECT 100U M 16V
			C3538	403 164 0204	CERAMIC 0.1U Z 25V
<b>INTEGRATED CIRCUIT</b>			C3551	403 157 3601	CERAMIC 100P J 50V
IC1581	409 506 0406	IC M62392FP	C3561	403 322 7809	ELECT 220U M 6.3V
IC2571	409 458 3401	IC M62393FP		403 349 4706	ELECT 220U M 6.3V
IC2611	409 503 7903	IC BA033SFP	C3562	403 164 0204	CERAMIC 0.1U Z 25V
IC2621	409 499 1701	IC PQ025EZ01ZP	C3566	403 164 0204	CERAMIC 0.1U Z 25V
	409 461 7700	IC PQ2TZ15	C3567	403 229 3508	ELECT 100U M 16V
IC3501	409 502 3203	IC L3E01031F0A	C3568	403 164 0204	CERAMIC 0.1U Z 25V
IC3531	409 502 3203	IC L3E01031F0A	C3581	403 157 3601	CERAMIC 100P J 50V
IC3551	409 390 0001	IC LM7171AIMX	C3582	403 149 9208	CERAMIC 0.01U Z 50V
	409 486 7709	IC LM7171BIMX	C3583	403 164 0204	CERAMIC 0.1U Z 25V
IC3561	409 502 3203	IC L3E01031F0A	C3584	403 229 3508	ELECT 100U M 16V
IC3581	409 343 0201	IC LT1206CS8	C401	403 322 7809	ELECT 220U M 6.3V
IC401	409 502 3401	IC QL3E07050 K0A			
IC501	409 502 3302	IC L3E06070D0A			
IC531	409 502 3302	IC L3E06070D0A			
IC561	409 502 3302	IC L3E06070D0A			
IC7271	409 441 8406	IC LA7217M-T-TRM			
IC7272	409 434 8109	IC TC4053BFT- (EL)			
<b>CAPACITOR</b>					
C1581	403 164 0204	CERAMIC 0.1U Z 25V			
C1582	403 304 2105	ELECT 47U M 6.3V			
C1583	403 164 0204	CERAMIC 0.1U Z 25V			
C2501	403 164 0204	CERAMIC 0.1U Z 25V			
C2502	403 283 6309	CERAMIC 1U Z 10V			
C2503	403 229 3508	ELECT 100U M 16V			



# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
	403 349 4706	ELECT 220U M 6.3V	C569	403 164 0204	CERAMIC 0.1U Z 25V
C402	403 164 0204	CERAMIC 0.1U Z 25V	C571	403 304 3300	ELECT 47U M 16V
C403	403 322 7809	ELECT 220U M 6.3V	C573	403 149 9208	CERAMIC 0.01U Z 50V
	403 349 4706	ELECT 220U M 6.3V	C574	403 164 0204	CERAMIC 0.1U Z 25V
C404	403 164 0204	CERAMIC 0.1U Z 25V	C576	403 164 0204	CERAMIC 0.1U Z 25V
C406	403 164 0204	CERAMIC 0.1U Z 25V	C577	403 164 0204	CERAMIC 0.1U Z 25V
C407	403 164 0204	CERAMIC 0.1U Z 25V	C7271	403 175 4802	NP-ELECT 10U M 10V
C408	403 164 0204	CERAMIC 0.1U Z 25V	C7272	403 215 1006	CERAMIC 470P J 50V
C409	403 164 0204	CERAMIC 0.1U Z 25V	C7273	403 283 6309	CERAMIC 1U Z 10V
C411	403 164 0204	CERAMIC 0.1U Z 25V	C7274	403 237 8700	CERAMIC 0.056U Z 50V
C412	403 164 0204	CERAMIC 0.1U Z 25V	C7275	403 224 6603	CERAMIC 0.022U Z 50V
C413	403 164 0204	CERAMIC 0.1U Z 25V	C7276	403 304 2105	ELECT 47U M 6.3V
C414	403 164 0204	CERAMIC 0.1U Z 25V	C7277	403 164 0204	CERAMIC 0.1U Z 25V
C416	403 164 0204	CERAMIC 0.1U Z 25V	C7278	403 215 2201	CERAMIC 0.01U K 50V
C417	403 164 0204	CERAMIC 0.1U Z 25V	C7279	403 162 6208	ELECT 1U M 50V
C418	403 164 0204	CERAMIC 0.1U Z 25V	C7280	403 157 6909	CERAMIC 820P K 50V
C419	403 164 0204	CERAMIC 0.1U Z 25V	C7281	403 164 0204	CERAMIC 0.1U Z 25V
C421	403 164 0204	CERAMIC 0.1U Z 25V	C7282	403 149 9208	CERAMIC 0.01U Z 50V
C422	403 283 6309	CERAMIC 1U Z 10V	C7283	403 164 0204	CERAMIC 0.1U Z 25V
C501	403 304 1801	ELECT 100U M 6.3V	C7285	403 164 0204	CERAMIC 0.1U Z 25V
	403 373 7704	ELECT 100U M 6.3V	<b>RESISTOR</b>		
C502	403 164 0204	CERAMIC 0.1U Z 25V	RB401	645 034 5050	R-NETWORK 22X4 1/32W
C503	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C504	403 164 0204	CERAMIC 0.1U Z 25V	RB402	645 034 5050	R-NETWORK 22X4 1/32W
C507	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C508	403 164 0204	CERAMIC 0.1U Z 25V	RB403	645 034 5050	R-NETWORK 22X4 1/32W
C509	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C511	403 304 3300	ELECT 47U M 16V	RB404	645 034 5050	R-NETWORK 22X4 1/32W
C513	403 149 9208	CERAMIC 0.01U Z 50V		645 037 0823	R-NETWORK 22X4 1/32W
C514	403 164 0204	CERAMIC 0.1U Z 25V	RB405	645 034 5050	R-NETWORK 22X4 1/32W
C526	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C527	403 164 0204	CERAMIC 0.1U Z 25V	RB406	645 034 5050	R-NETWORK 22X4 1/32W
C531	403 304 1801	ELECT 100U M 6.3V		645 037 0823	R-NETWORK 22X4 1/32W
	403 373 7704	ELECT 100U M 6.3V	RB407	645 034 5050	R-NETWORK 22X4 1/32W
C532	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C533	403 164 0204	CERAMIC 0.1U Z 25V	RB408	645 034 5050	R-NETWORK 22X4 1/32W
C534	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C537	403 164 0204	CERAMIC 0.1U Z 25V	RB409	645 034 5050	R-NETWORK 22X4 1/32W
C538	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C539	403 164 0204	CERAMIC 0.1U Z 25V	RB410	645 034 5050	R-NETWORK 22X4 1/32W
C541	403 304 3300	ELECT 47U M 16V		645 037 0823	R-NETWORK 22X4 1/32W
C543	403 149 9208	CERAMIC 0.01U Z 50V	RB411	645 034 5050	R-NETWORK 22X4 1/32W
C544	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C546	403 164 0204	CERAMIC 0.1U Z 25V	RB412	645 034 5050	R-NETWORK 22X4 1/32W
C547	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0823	R-NETWORK 22X4 1/32W
C561	403 304 1801	ELECT 100U M 6.3V	RB501	645 036 3528	R-NETWORK 0X4 1/32W
	403 373 7704	ELECT 100U M 6.3V		645 037 0816	R-NETWORK 0X4 1/32W
C562	403 164 0204	CERAMIC 0.1U Z 25V	RB502	645 036 3528	R-NETWORK 0X4 1/32W
C563	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0816	R-NETWORK 0X4 1/32W
C564	403 164 0204	CERAMIC 0.1U Z 25V	RB503	645 036 3528	R-NETWORK 0X4 1/32W
C567	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0816	R-NETWORK 0X4 1/32W
C568	403 164 0204	CERAMIC 0.1U Z 25V	RB531	645 036 3528	R-NETWORK 0X4 1/32W

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
RB532	645 037 0816	R-NETWORK 0X4 1/32W	R2591	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
	645 036 3528	R-NETWORK 0X4 1/32W	R2601	401 190 1707	MT-GLAZE 0.000 ZA 1W
	645 037 0816	R-NETWORK 0X4 1/32W	R2602	401 104 6002	MT-GLAZE 100 JA 1W
RB533	645 036 3528	R-NETWORK 0X4 1/32W	R2602A	401 104 6002	MT-GLAZE 100 JA 1W
	645 037 0816	R-NETWORK 0X4 1/32W	R2603	401 105 6001	MT-GLAZE 5.6K JA 1/16W
	645 036 3528	R-NETWORK 0X4 1/32W	R2605	401 105 5301	MT-GLAZE 4.7K JA 1/16W
RB561	645 037 0816	R-NETWORK 0X4 1/32W	R2611	401 234 8105	MT-GLAZE 4.7 JA 1W
	645 036 3528	R-NETWORK 0X4 1/32W	R2612	401 234 8105	MT-GLAZE 4.7 JA 1W
	645 037 0816	R-NETWORK 0X4 1/32W	R2613	401 105 6001	MT-GLAZE 5.6K JA 1/16W
RB562	645 036 3528	R-NETWORK 0X4 1/32W	R2614	401 105 2904	MT-GLAZE 22K JA 1/16W
	645 037 0816	R-NETWORK 0X4 1/32W	R2621	401 105 0405	MT-GLAZE 100 JA 1/16W
	645 036 3528	R-NETWORK 0X4 1/32W	R3501	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1581	401 105 0405	MT-GLAZE 100 JA 1/16W	R3502	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1582	401 105 0405	MT-GLAZE 100 JA 1/16W	R3503	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1583	401 105 0504	MT-GLAZE 1K JA 1/16W	R3504	401 105 0603	MT-GLAZE 10K JA 1/16W
R1584	401 105 0504	MT-GLAZE 1K JA 1/16W	R3506	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1586	401 105 0504	MT-GLAZE 1K JA 1/16W	R3507	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1587	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R3508	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1588	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R3509	401 105 0306	MT-GLAZE 10 JA 1/16W
R1589	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R3511	401 105 0306	MT-GLAZE 10 JA 1/16W
R1590	401 105 0504	MT-GLAZE 1K JA 1/16W	R3512	401 105 0306	MT-GLAZE 10 JA 1/16W
R1591	401 105 0504	MT-GLAZE 1K JA 1/16W	R3513	401 105 0306	MT-GLAZE 10 JA 1/16W
R1592	401 105 0504	MT-GLAZE 1K JA 1/16W	R3514	401 105 0306	MT-GLAZE 10 JA 1/16W
R1593	401 105 0504	MT-GLAZE 1K JA 1/16W	R3516	401 105 0306	MT-GLAZE 10 JA 1/16W
R2501	401 105 0603	MT-GLAZE 10K JA 1/16W	R3517	401 105 0306	MT-GLAZE 10 JA 1/16W
R2502	401 105 3406	MT-GLAZE 27K JA 1/16W	R3518	401 105 0306	MT-GLAZE 10 JA 1/16W
R2504	401 105 0504	MT-GLAZE 1K JA 1/16W	R3519	401 105 0306	MT-GLAZE 10 JA 1/16W
R2506	401 148 6006	MT-GLAZE 2.2 JA 1/16W	R3521	401 105 0306	MT-GLAZE 10 JA 1/16W
R2507	401 148 6006	MT-GLAZE 2.2 JA 1/16W	R3522	401 105 0306	MT-GLAZE 10 JA 1/16W
R2531	401 105 0603	MT-GLAZE 10K JA 1/16W	R3523	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2532	401 105 3406	MT-GLAZE 27K JA 1/16W	R3524	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2534	401 105 0504	MT-GLAZE 1K JA 1/16W	R3528	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2536	401 148 6006	MT-GLAZE 2.2 JA 1/16W	R3531	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2537	401 148 6006	MT-GLAZE 2.2 JA 1/16W	R3532	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2553	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R3533	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2554	401 105 4205	MT-GLAZE 33K JA 1/16W	R3534	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2555	401 105 0603	MT-GLAZE 10K JA 1/16W	R3535	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2556	401 105 6100	MT-GLAZE 560K JA 1/16W	R3536	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2557	401 105 6100	MT-GLAZE 560K JA 1/16W	R3537	401 105 0306	MT-GLAZE 10 JA 1/16W
R2558	401 105 6100	MT-GLAZE 560K JA 1/16W	R3538	401 105 0306	MT-GLAZE 10 JA 1/16W
R2561	401 105 0603	MT-GLAZE 10K JA 1/16W	R3539	401 105 0306	MT-GLAZE 10 JA 1/16W
R2562	401 105 3406	MT-GLAZE 27K JA 1/16W	R3540	401 105 0306	MT-GLAZE 10 JA 1/16W
R2564	401 105 0504	MT-GLAZE 1K JA 1/16W	R3541	401 105 0306	MT-GLAZE 10 JA 1/16W
R2566	401 148 6006	MT-GLAZE 2.2 JA 1/16W	R3542	401 105 0306	MT-GLAZE 10 JA 1/16W
R2567	401 148 6006	MT-GLAZE 2.2 JA 1/16W	R3543	401 105 0306	MT-GLAZE 10 JA 1/16W
R2571	401 105 0405	MT-GLAZE 100 JA 1/16W	R3544	401 105 0306	MT-GLAZE 10 JA 1/16W
R2572	401 105 0405	MT-GLAZE 100 JA 1/16W	R3545	401 105 0306	MT-GLAZE 10 JA 1/16W
R2576	401 105 7404	MT-GLAZE 8.2K JA 1/16W	R3546	401 105 0306	MT-GLAZE 10 JA 1/16W
R2577	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R3547	401 105 0306	MT-GLAZE 10 JA 1/16W
R2581	401 105 1501	MT-GLAZE 1.5K JA 1/16W	R3548	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2582	401 105 1105	MT-GLAZE 12K JA 1/16W	R3549	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R2583	401 105 0603	MT-GLAZE 10K JA 1/16W	R3552	401 105 0504	MT-GLAZE 1K JA 1/16W
R2584	401 105 3307	MT-GLAZE 2.7K JA 1/16W			

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R3553	401 105 0504	MT-GLAZE 1K JA 1/16W	R431	401 105 3901	MT-GLAZE 33 JA 1/16W
R3556	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R432	401 105 3901	MT-GLAZE 33 JA 1/16W
R3558	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R433	401 105 3901	MT-GLAZE 33 JA 1/16W
R3561	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R434	401 105 3901	MT-GLAZE 33 JA 1/16W
R3562	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R435	401 105 3901	MT-GLAZE 33 JA 1/16W
R3564	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R436	401 105 3901	MT-GLAZE 33 JA 1/16W
R3565	401 105 0306	MT-GLAZE 10 JA 1/16W	R437	401 105 3901	MT-GLAZE 33 JA 1/16W
R3566	401 105 0306	MT-GLAZE 10 JA 1/16W	R438	401 105 3901	MT-GLAZE 33 JA 1/16W
R3567	401 105 0306	MT-GLAZE 10 JA 1/16W	R439	401 105 3901	MT-GLAZE 33 JA 1/16W
R3568	401 105 0306	MT-GLAZE 10 JA 1/16W	R440	401 105 3901	MT-GLAZE 33 JA 1/16W
R3569	401 105 0306	MT-GLAZE 10 JA 1/16W	R441	401 105 3901	MT-GLAZE 33 JA 1/16W
R3571	401 105 0306	MT-GLAZE 10 JA 1/16W	R442	401 105 3901	MT-GLAZE 33 JA 1/16W
R3572	401 105 0306	MT-GLAZE 10 JA 1/16W	R443	401 105 0702	MT-GLAZE 100K JA 1/16W
R3573	401 105 0306	MT-GLAZE 10 JA 1/16W	R444	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3574	401 105 0306	MT-GLAZE 10 JA 1/16W	R445	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3575	401 105 0306	MT-GLAZE 10 JA 1/16W	R446	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3576	401 105 0306	MT-GLAZE 10 JA 1/16W	R447	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3577	401 105 0306	MT-GLAZE 10 JA 1/16W	R448	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3578	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R449	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3579	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R450	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3581	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R453	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3582	401 105 0504	MT-GLAZE 1K JA 1/16W	R504	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R401	401 105 2607	MT-GLAZE 22 JA 1/16W	R506	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R402	401 105 2607	MT-GLAZE 22 JA 1/16W	R507	401 105 0603	MT-GLAZE 10K JA 1/16W
R403	401 105 2607	MT-GLAZE 22 JA 1/16W	R511	401 105 7305	MT-GLAZE 820 JA 1/16W
R404	401 105 2607	MT-GLAZE 22 JA 1/16W	R513	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R405	401 105 2607	MT-GLAZE 22 JA 1/16W	R514	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R406	401 105 2607	MT-GLAZE 22 JA 1/16W	R534	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R407	401 105 2607	MT-GLAZE 22 JA 1/16W	R536	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R408	401 105 2607	MT-GLAZE 22 JA 1/16W	R537	401 105 0603	MT-GLAZE 10K JA 1/16W
R409	401 105 2607	MT-GLAZE 22 JA 1/16W	R541	401 105 7305	MT-GLAZE 820 JA 1/16W
R410	401 105 2607	MT-GLAZE 22 JA 1/16W	R543	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R411	401 105 2607	MT-GLAZE 22 JA 1/16W	R544	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R412	401 105 2607	MT-GLAZE 22 JA 1/16W	R564	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R413	401 105 3901	MT-GLAZE 33 JA 1/16W	R566	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R414	401 105 3901	MT-GLAZE 33 JA 1/16W	R567	401 105 0603	MT-GLAZE 10K JA 1/16W
R415	401 105 3901	MT-GLAZE 33 JA 1/16W	R571	401 105 7305	MT-GLAZE 820 JA 1/16W
R416	401 105 3901	MT-GLAZE 33 JA 1/16W	R573	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R417	401 105 3901	MT-GLAZE 33 JA 1/16W	R574	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R418	401 105 3901	MT-GLAZE 33 JA 1/16W	R7271	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R419	401 105 3901	MT-GLAZE 33 JA 1/16W	R7272	401 105 4205	MT-GLAZE 33K JA 1/16W
R420	401 105 3901	MT-GLAZE 33 JA 1/16W	R7273	401 105 5400	MT-GLAZE 47K JA 1/16W
R421	401 105 3901	MT-GLAZE 33 JA 1/16W	R7274	401 105 0504	MT-GLAZE 1K JA 1/16W
R422	401 105 3901	MT-GLAZE 33 JA 1/16W	R7275	401 105 0504	MT-GLAZE 1K JA 1/16W
R423	401 105 3901	MT-GLAZE 33 JA 1/16W	R7276	401 105 1709	MT-GLAZE 150K JA 1/16W
R424	401 105 3901	MT-GLAZE 33 JA 1/16W	R7277	401 177 2109	MT-GLAZE 4.7M JA 1/16W
R425	401 105 3901	MT-GLAZE 33 JA 1/16W	R7278	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R426	401 105 3901	MT-GLAZE 33 JA 1/16W	R7279	401 105 7305	MT-GLAZE 820 JA 1/16W
R427	401 105 3901	MT-GLAZE 33 JA 1/16W	R7280	401 105 0504	MT-GLAZE 1K JA 1/16W
R428	401 105 3901	MT-GLAZE 33 JA 1/16W	R7281	401 105 0504	MT-GLAZE 1K JA 1/16W
R429	401 105 3901	MT-GLAZE 33 JA 1/16W	R7282	401 105 5400	MT-GLAZE 47K JA 1/16W
R430	401 105 3901	MT-GLAZE 33 JA 1/16W	R7283	401 105 2102	MT-GLAZE 18K JA 1/16W

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R7284	401 105 0603	MT-GLAZE 10K JA 1/16W		405 015 8704	TR 2SC2812-L6-TB
R7285	401 105 0504	MT-GLAZE 1K JA 1/16W		405 015 8902	TR 2SC2812-L7-TB
R7286	401 105 0504	MT-GLAZE 1K JA 1/16W		405 163 1602	TR 2SC2812N-L6-TB0
R7287	401 105 0504	MT-GLAZE 1K JA 1/16W		405 163 1701	TR 2SC2812N-L7-TB0
R7288	401 105 0504	MT-GLAZE 1K JA 1/16W	Q002	405 014 4509	TR 2SC2412K T146 R
R7289	401 105 2805	MT-GLAZE 2.2K JA 1/16W		405 014 4608	TR 2SC2412K T146 S
R7290	401 105 4106	MT-GLAZE 3.3K JA 1/16W		405 015 8704	TR 2SC2812-L6-TB
R7291	401 105 2805	MT-GLAZE 2.2K JA 1/16W		405 015 8902	TR 2SC2812-L7-TB
R7292	401 105 4106	MT-GLAZE 3.3K JA 1/16W		405 163 1602	TR 2SC2812N-L6-TB0
R7293	401 105 2805	MT-GLAZE 2.2K JA 1/16W		405 163 1701	TR 2SC2812N-L7-TB0
R7294	401 105 4106	MT-GLAZE 3.3K JA 1/16W	Q1801	405 014 4509	TR 2SC2412K T146 R
<b>COIL</b>				405 014 4608	TR 2SC2412K T146 S
L1581	645 026 1008	INDUCTOR,3.3U M		405 015 8704	TR 2SC2812-L6-TB
L2571	645 026 1008	INDUCTOR,3.3U M		405 015 8902	TR 2SC2812-L7-TB
L2592	645 020 1776	INDUCTOR,3.3U M		405 163 1602	TR 2SC2812N-L6-TB0
L3501	401 035 4306	MT-GLAZE 10 JA 1/8W		405 163 1701	TR 2SC2812N-L7-TB0
L3502	645 020 1776	INDUCTOR,3.3U M	Q2851	405 014 4509	TR 2SC2412K T146 R
L3531	645 020 1776	INDUCTOR,3.3U M		405 014 4608	TR 2SC2412K T146 S
L3561	645 020 1776	INDUCTOR,3.3U M		405 015 8704	TR 2SC2812-L6-TB
L501	645 020 1776	INDUCTOR,3.3U M		405 015 8902	TR 2SC2812-L7-TB
L502	645 020 1776	INDUCTOR,3.3U M		405 163 1602	TR 2SC2812N-L6-TB0
L531	645 020 1776	INDUCTOR,3.3U M		405 163 1701	TR 2SC2812N-L7-TB0
L532	645 020 1776	INDUCTOR,3.3U M	Q2852	405 014 4509	TR 2SC2412K T146 R
L561	645 020 1776	INDUCTOR,3.3U M		405 014 4608	TR 2SC2412K T146 S
L562	645 020 1776	INDUCTOR,3.3U M		405 015 8704	TR 2SC2812-L6-TB
<b>DIODE</b>				405 015 8902	TR 2SC2812-L7-TB
D2592	407 149 0807	DIODE 1SS355-TE-17		405 163 1602	TR 2SC2812N-L6-TB0
D2601	407 208 9703	ZD UDZS-TE-175.6B		405 163 1701	TR 2SC2812N-L7-TB0
D2611	407 149 0807	DIODE 1SS355-TE-17	Q2853	405 014 4509	TR 2SC2412K T146 R
D2621	407 149 0807	DIODE 1SS355-TE-17		405 014 4608	TR 2SC2412K T146 S
D3501	407 149 0807	DIODE 1SS355-TE-17		405 015 8704	TR 2SC2812-L6-TB
<b>MISCELLANEOUS</b>				405 015 8902	TR 2SC2812-L7-TB
X7271	645 035 8838	OSC,CERAMIC 500.0KHZ		405 163 1602	TR 2SC2812N-L6-TB0
<b>610 294 7953 ASSY,PWB,R/C MW6A 1AA0B10C343AC (PLC-XW20)</b>				405 163 1701	TR 2SC2812N-L7-TB0
<b>610 294 9728ASSY,PWB,R/C MZ6A 1AA0B10C344B0 (PLC-SW20)</b>			Q2854	405 134 5905	TR 2SA1037AK-T146-R
<b>CAPACITOR</b>				405 147 2205	TR 2SA1037AK-S-T146
C2801	403 283 6309	CERAMIC 1U Z 10V		405 002 0308	TR 2SA1037K T146 R
C2802	403 157 6602	CERAMIC 470P K 50V		405 002 0407	TR 2SA1037K T146 S
<b>RESISTOR</b>				405 002 6706	TR 2SA1179-M6-TB
R2801	401 105 5103	MT-GLAZE 47 JA 1/16W		405 002 6904	TR 2SA1179-M7-TB
R2802	401 105 0405	MT-GLAZE 100 JA 1/16W		405 163 1503	TR 2SA1179N-M6-TB
<b>MISCELLANEOUS</b>				405 163 2708	TR 2SA1179N-M7-TB
A2801	645 044 8157	UNIT,REMOCON RECEIVER	Q301	405 014 4509	TR 2SC2412K T146 R
<b>610 294 7939 ASSY,PWB,MAIN MW6A 1AA0B10C343AA (PLC-XW20)</b>				405 014 4608	TR 2SC2412K T146 S
<b>TRANSISTOR</b>				405 015 8704	TR 2SC2812-L6-TB
Q001	405 014 4509	TR 2SC2412K T146 R		405 015 8902	TR 2SC2812-L7-TB
	405 014 4608	TR 2SC2412K T146 S		405 163 1602	TR 2SC2812N-L6-TB0
				405 163 1701	TR 2SC2812N-L7-TB0
			Q331	405 045 8705	TR 2SK536-TB
			Q351	405 045 8705	TR 2SK536-TB
			Q352	405 045 8705	TR 2SK536-TB
			Q371	405 134 5905	TR 2SA1037AK-T146-R

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
Q5001	405 147 2205	TR 2SA1037AK-S-T146	Q5042	405 015 8902	TR 2SC2812-L7-TB
	405 002 0308	TR 2SA1037K T146 R		405 163 1602	TR 2SC2812N-L6-TB0
	405 002 0407	TR 2SA1037K T146 S		405 163 1701	TR 2SC2812N-L7-TB0
	405 002 6706	TR 2SA1179-M6-TB		405 014 4509	TR 2SC2412K T146 R
	405 002 6904	TR 2SA1179-M7-TB		405 014 4608	TR 2SC2412K T146 S
	405 163 1503	TR 2SA1179N-M6-TB		405 015 8704	TR 2SC2812-L6-TB
	405 163 2708	TR 2SA1179N-M7-TB		405 015 8902	TR 2SC2812-L7-TB
	405 014 4509	TR 2SC2412K T146 R		405 163 1602	TR 2SC2812N-L6-TB0
	405 014 4608	TR 2SC2412K T146 S		405 163 1701	TR 2SC2812N-L7-TB0
	405 015 8704	TR 2SC2812-L6-TB	Q5601	405 047 9007	TR 2SB1204-S-TL
Q5002	405 015 8902	TR 2SC2812-L7-TB		405 047 9106	TR 2SB1204-T-TL
	405 163 1602	TR 2SC2812N-L6-TB0		405 014 4509	TR 2SC2412K T146 R
	405 163 1701	TR 2SC2812N-L7-TB0		405 014 4509	TR 2SC2412K T146 R
	405 014 4509	TR 2SC2412K T146 R		405 014 4608	TR 2SC2412K T146 S
	405 014 4608	TR 2SC2412K T146 S		405 015 8704	TR 2SC2812-L6-TB
	405 015 8704	TR 2SC2812-L6-TB		405 015 8902	TR 2SC2812-L7-TB
	405 015 8902	TR 2SC2812-L7-TB		405 163 1602	TR 2SC2812N-L6-TB0
	405 163 1602	TR 2SC2812N-L6-TB0		405 163 1701	TR 2SC2812N-L7-TB0
	405 163 1701	TR 2SC2812N-L7-TB0		405 014 4509	TR 2SC2412K T146 R
	405 014 4509	TR 2SC2412K T146 R		405 014 4608	TR 2SC2412K T146 S
Q5003	405 014 4608	TR 2SC2412K T146 S	Q6601	405 015 8704	TR 2SC2812-L6-TB
	405 015 8704	TR 2SC2812-L6-TB		405 015 8902	TR 2SC2812-L7-TB
	405 015 8902	TR 2SC2812-L7-TB		405 163 1602	TR 2SC2812N-L6-TB0
	405 163 1602	TR 2SC2812N-L6-TB0		405 163 1701	TR 2SC2812N-L7-TB0
	405 163 1701	TR 2SC2812N-L7-TB0		405 014 4509	TR 2SC2412K T146 R
	405 014 4509	TR 2SC2412K T146 R		405 014 4608	TR 2SC2412K T146 S
	405 014 4608	TR 2SC2412K T146 S		405 015 8704	TR 2SC2812-L6-TB
	405 015 8704	TR 2SC2812-L6-TB		405 015 8902	TR 2SC2812-L7-TB
	405 015 8902	TR 2SC2812-L7-TB		405 163 1602	TR 2SC2812N-L6-TB0
	405 163 1602	TR 2SC2812N-L6-TB0		405 163 1701	TR 2SC2812N-L7-TB0
Q5004	405 163 1701	TR 2SC2812N-L7-TB0	Q6602	405 014 4509	TR 2SC2412K T146 R
	405 014 4509	TR 2SC2412K T146 R		405 014 4608	TR 2SC2412K T146 S
	405 014 4608	TR 2SC2412K T146 S		405 015 8704	TR 2SC2812-L6-TB
	405 015 8704	TR 2SC2812-L6-TB		405 015 8902	TR 2SC2812-L7-TB
	405 015 8902	TR 2SC2812-L7-TB		405 163 1602	TR 2SC2812N-L6-TB0
	405 163 1602	TR 2SC2812N-L6-TB0		405 163 1701	TR 2SC2812N-L7-TB0
	405 163 1701	TR 2SC2812N-L7-TB0		405 014 4509	TR 2SC2412K T146 R
	405 014 4509	TR 2SC2412K T146 R		405 014 4608	TR 2SC2412K T146 S
	405 014 4608	TR 2SC2412K T146 S		405 015 8704	TR 2SC2812-L6-TB
	405 015 8704	TR 2SC2812-L6-TB		405 015 8902	TR 2SC2812-L7-TB
Q5006	405 015 8902	TR 2SC2812-L7-TB	Q7131	405 163 1602	TR 2SC2812N-L6-TB0
	405 163 1602	TR 2SC2812N-L6-TB0		405 163 1701	TR 2SC2812N-L7-TB0
	405 163 1701	TR 2SC2812N-L7-TB0		405 014 4509	TR 2SC2412K T146 R
	405 014 4509	TR 2SC2412K T146 R		405 014 4608	TR 2SC2412K T146 S
	405 014 4608	TR 2SC2412K T146 S		405 015 8704	TR 2SC2812-L6-TB
	405 015 8704	TR 2SC2812-L6-TB		405 015 8902	TR 2SC2812-L7-TB
	405 015 8902	TR 2SC2812-L7-TB		405 163 1602	TR 2SC2812N-L6-TB0
	405 163 1602	TR 2SC2812N-L6-TB0		405 163 1701	TR 2SC2812N-L7-TB0
	405 163 1701	TR 2SC2812N-L7-TB0		405 134 5905	TR 2SA1037AK-T146-R
	405 014 4509	TR 2SC2412K T146 R		405 147 2205	TR 2SA1037AK-S-T146
Q5007	405 014 4608	TR 2SC2412K T146 S	Q7132	405 002 0308	TR 2SA1037K T146 R
	405 015 8704	TR 2SC2812-L6-TB		405 002 0407	TR 2SA1037K T146 S
	405 015 8902	TR 2SC2812-L7-TB		405 002 6706	TR 2SA1179-M6-TB
	405 163 1602	TR 2SC2812N-L6-TB0		405 002 6904	TR 2SA1179-M7-TB
	405 163 1701	TR 2SC2812N-L7-TB0		405 163 1503	TR 2SA1179N-M6-TB
	405 014 4509	TR 2SC2412K T146 R		405 163 2708	TR 2SA1179N-M7-TB
	405 014 4608	TR 2SC2412K T146 S		405 134 5905	TR 2SA1037AK-T146-R
	405 015 8704	TR 2SC2812-L6-TB		405 147 2205	TR 2SA1037AK-S-T146
	405 015 8902	TR 2SC2812-L7-TB		405 002 0308	TR 2SA1037K T146 R
	405 163 1602	TR 2SC2812N-L6-TB0		405 002 0407	TR 2SA1037K T146 S
Q5008	405 163 1701	TR 2SC2812N-L7-TB0	Q7133	405 002 6706	TR 2SA1179-M6-TB
	405 014 4509	TR 2SC2412K T146 R		405 002 6904	TR 2SA1179-M7-TB
	405 014 4608	TR 2SC2412K T146 S		405 163 1503	TR 2SA1179N-M6-TB
	405 015 8704	TR 2SC2812-L6-TB		405 163 2708	TR 2SA1179N-M7-TB
	405 015 8902	TR 2SC2812-L7-TB		405 134 5905	TR 2SA1037AK-T146-R
	405 163 1602	TR 2SC2812N-L6-TB0		405 147 2205	TR 2SA1037AK-S-T146
	405 163 1701	TR 2SC2812N-L7-TB0		405 002 0308	TR 2SA1037K T146 R
	405 014 4509	TR 2SC2412K T146 R		405 002 0407	TR 2SA1037K T146 S
	405 014 4608	TR 2SC2412K T146 S		405 002 6706	TR 2SA1179-M6-TB
	405 015 8704	TR 2SC2812-L6-TB		405 002 6904	TR 2SA1179-M7-TB
Q5041	405 015 8902	TR 2SC2812-L7-TB			
	405 163 1602	TR 2SC2812N-L6-TB0			
	405 163 1701	TR 2SC2812N-L7-TB0			
	405 014 4509	TR 2SC2412K T146 R			
	405 014 4608	TR 2SC2412K T146 S			
	405 015 8704	TR 2SC2812-L6-TB			

## Electrical Parts List

Key No.    Part No.    Description					Key No.    Part No.    Description				
Q7151	405 163 1503	TR 2SA1179N-M6-TB	Q8263	405 014 4608	TR 2SC2412K T146 S				
	405 163 2708	TR 2SA1179N-M7-TB		405 015 8704	TR 2SC2812-L6-TB				
	405 014 4509	TR 2SC2412K T146 R		405 015 8902	TR 2SC2812-L7-TB				
	405 014 4608	TR 2SC2412K T146 S		405 163 1602	TR 2SC2812N-L6-TB0				
	405 015 8704	TR 2SC2812-L6-TB		405 163 1701	TR 2SC2812N-L7-TB0				
Q7171	405 015 8902	TR 2SC2812-L7-TB	Q8264	405 014 4509	TR 2SC2412K T146 R				
	405 163 1602	TR 2SC2812N-L6-TB0		405 014 4608	TR 2SC2412K T146 S				
	405 163 1701	TR 2SC2812N-L7-TB0		405 015 8704	TR 2SC2812-L6-TB				
	405 014 4509	TR 2SC2412K T146 R		405 015 8902	TR 2SC2812-L7-TB				
	405 014 4608	TR 2SC2412K T146 S		405 163 1602	TR 2SC2812N-L6-TB0				
Q7172	405 015 8704	TR 2SC2812-L6-TB	Q8264	405 163 1701	TR 2SC2812N-L7-TB0				
	405 015 8902	TR 2SC2812-L7-TB		405 014 4509	TR 2SC2412K T146 R				
	405 163 1602	TR 2SC2812N-L6-TB0		405 014 4608	TR 2SC2412K T146 S				
	405 163 1701	TR 2SC2812N-L7-TB0		405 015 8704	TR 2SC2812-L6-TB				
	405 014 4509	TR 2SC2412K T146 R		405 015 8902	TR 2SC2812-L7-TB				
Q7173	405 014 4608	TR 2SC2412K T146 S	Q8264	405 163 1602	TR 2SC2812N-L6-TB0				
	405 015 8704	TR 2SC2812-L6-TB		405 163 1701	TR 2SC2812N-L7-TB0				
	405 015 8902	TR 2SC2812-L7-TB		INTEGRATED CIRCUIT					
	405 163 1602	TR 2SC2812N-L6-TB0		IC001	409 516 4005	IC LM4865M			
	405 163 1701	TR 2SC2812N-L7-TB0		IC002	409 341 4102	IC BA7655AF			
Q7201	405 014 4509	TR 2SC2412K T146 R	Q8264	IC1301	409 428 7101	IC AV9155C			
	405 014 4608	TR 2SC2412K T146 S		IC1302	409 487 5704	IC TC7SZ125FU			
	405 015 8704	TR 2SC2812-L6-TB		IC1303	409 501 9107	IC ICS512MT			
	405 015 8902	TR 2SC2812-L7-TB		IC1304	409 350 2908	IC TC7W126FU- (TE12L)			
	405 163 1602	TR 2SC2812N-L6-TB0		IC1351	410 325 4605	IC TC74LCX244FT			
Q7202	405 163 1701	TR 2SC2812N-L7-TB0	Q8264	IC1352	410 311 5708	IC MC74HCT244ADT			
	405 134 5905	TR 2SA1037AK-T146-R		410 315 5506	IC HD74HCT244TV				
	405 147 2205	TR 2SA1037AK-S-T146		410 356 7507	IC SN74HCT244PWR				
	405 002 0308	TR 2SA1037K T146 R		IC1801	409 330 2508	IC TC7SH04FU- (TE85L)			
	405 002 0407	TR 2SA1037K T146 S		410 356 7606	IC SN74AHC1G04HDCKR				
Q7203	405 002 6706	TR 2SA1179-M6-TB	Q8264	IC1802	410 381 4403	IC TC7W32FU (TE12L)			
	405 002 6904	TR 2SA1179-M7-TB		IC1803	410 346 8804	IC TC74LCX574FT			
	405 163 1503	TR 2SA1179N-M6-TB		IC1804	410 346 8804	IC TC74LCX574FT			
	405 163 2708	TR 2SA1179N-M7-TB		IC1805	410 346 8804	IC TC74LCX574FT			
	405 014 4509	TR 2SC2412K T146 R		IC1806	410 346 8804	IC TC74LCX574FT			
Q7204	405 014 4608	TR 2SC2412K T146 S	Q8264	IC1821	409 486 6108	IC M51206FP			
	405 015 8704	TR 2SC2812-L6-TB		IC1822	410 362 6501	IC TC74LCX541FT			
	405 015 8902	TR 2SC2812-L7-TB		IC1823	410 362 6501	IC TC74LCX541FT			
	405 163 1602	TR 2SC2812N-L6-TB0		IC1824	409 400 7105	IC TC7W53FU- (TE12L)			
	405 163 1701	TR 2SC2812N-L7-TB0		IC1825	410 381 4403	IC TC7W32FU (TE12L)			
Q8201	405 138 7905	TR DTC123JKA-T146	Q8264	IC1826	409 330 2508	IC TC7SH04FU- (TE85L)			
	405 138 7905	TR DTC123JKA-T146		410 356 7606	IC SN74AHC1G04HDCKR				
	405 079 1505	TR 2SC4269-4-TB		IC201	410 353 1805	IC AD9884AKS-140			
	405 079 1505	TR 2SC4269-4-TB		IC251	410 386 1902	IC TC74VCX125FT			
	405 079 1505	TR 2SC4269-4-TB		IC301	409 478 2408	IC PW164-10RK			
Q8261	405 014 4509	TR 2SC2412K T146 R	Q8264	IC311	409 480 1307	IC PST573IM			
	405 014 4608	TR 2SC2412K T146 S		IC312	409 350 2908	IC TC7W126FU- (TE12L)			
	405 015 8704	TR 2SC2812-L6-TB		IC341	410 337 0503	IC TC74LCX14FT			
	405 015 8902	TR 2SC2812-L7-TB		410 337 0602	IC HD74LVC14T				
	405 163 1602	TR 2SC2812N-L6-TB0		IC351	409 339 3605	IC 24LC16BT/SN-T			
Q8262	405 163 1701	TR 2SC2812N-L7-TB0	Q8264	IC361	409 404 6302	IC M62320FP			
	405 014 4509	TR 2SC2412K T146 R		IC3801	410 275 5707	IC TWM7000-162020			

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
	410 275 5806	IC TWM7000-162020	C007	403 149 9208	CERAMIC 0.01U Z 50V
IC3841	410 296 5700	IC TWM7000-151020	C008	403 164 0204	CERAMIC 0.1U Z 25V
IC3871	409 380 6303	IC HIN232CB	C009	403 149 9208	CERAMIC 0.01U Z 50V
	409 273 3501	IC SP232ACT	C010	403 208 1402	TA-SOLID 1U M 25V
IC4801	410 378 7103	IC PIC12C508A-04/SM A	C011	403 298 9609	CERAMIC 0.1U K 16V
IC4802	409 347 6605	IC TC74ACT00F-EL		403 325 3303	CERAMIC 0.1U K 16V
IC4803	409 500 5803	IC TC7SZ04F	C012	403 304 1801	ELECT 100U M 6.3V
IC5001	409 434 8109	IC TC4053BFT- (EL)		403 373 7704	ELECT 100U M 6.3V
IC5101	410 401 4604	IC VPC3230D-QA-B3	C1301	403 164 0204	CERAMIC 0.1U Z 25V
IC5601	409 416 6505	IC BA05FP-E2	C1302	403 280 0508	ELECT 470U M 4V
IC5611	409 124 5708	IC L78M09T-TR	C1303	403 164 0204	CERAMIC 0.1U Z 25V
IC5621	409 416 6406	IC BA033FP-E2	C1304	403 155 4204	CERAMIC 15P J 50V
IC5641	409 499 1701	IC PQ025EZ01ZP	C1306	403 164 0204	CERAMIC 0.1U Z 25V
	409 461 7700	IC PQ2TZ15	C1307	403 164 0204	CERAMIC 0.1U Z 25V
IC5651	409 416 6406	IC BA033FP-E2	C1311	403 164 0204	CERAMIC 0.1U Z 25V
IC5661	409 416 6406	IC BA033FP-E2	C1331	403 149 9208	CERAMIC 0.01U Z 50V
IC6101	410 417 1802	IC LC985000BT-VC2	C1351	403 164 0204	CERAMIC 0.1U Z 25V
IC6102	409 462 2308	IC TC7SZ04FU-TE852	C1361	403 164 0204	CERAMIC 0.1U Z 25V
IC6151	409 433 4201	IC MN13821-H-TX	C1801	403 162 4709	ELECT 10U M 16V
IC6601	409 481 8503	IC AD8400AR1	C1802	403 164 0204	CERAMIC 0.1U Z 25V
IC7101	409 252 3102	IC NJM2284M-TE2	C1821	403 283 6309	CERAMIC 1U Z 10V
IC7102	409 514 7909	IC EL4331CS	C1822	403 283 6309	CERAMIC 1U Z 10V
IC7201	409 461 7304	IC AD8057ART	C1823	403 283 6309	CERAMIC 1U Z 10V
IC7202	409 461 7304	IC AD8057ART	C1824	403 164 0204	CERAMIC 0.1U Z 25V
IC7203	409 484 2003	IC BA7078AF-E2	C201	403 164 0204	CERAMIC 0.1U Z 25V
IC7204	409 461 7304	IC AD8057ART	C202	403 175 4109	ELECT 22U M 16V
IC7206	409 431 6009	IC MC74VHC14DT	C203	403 164 0204	CERAMIC 0.1U Z 25V
	410 356 8009	IC SN74LV14APWR	C204	403 280 0508	ELECT 470U M 4V
IC7208	409 439 8906	IC TC7WH125FU	C206	403 164 0204	CERAMIC 0.1U Z 25V
IC7209	409 439 8906	IC TC7WH125FU	C207	403 164 0204	CERAMIC 0.1U Z 25V
IC7210	409 439 8906	IC TC7WH125FU	C208	403 280 0508	ELECT 470U M 4V
IC801	410 433 6508	IC MBM29LV800TA90NB922BS	C210	403 164 0204	CERAMIC 0.1U Z 25V
	410 433 6607	IC MBM29LV800TA90NB922B	C211	403 157 3809	CERAMIC 120P J 50V
IC801A	410 354 3808	IC MBM29LV800TA-90PFTN	C212	403 215 2201	CERAMIC 0.01U K 50V
IC811	410 352 8508	IC IDT71V016S15PHTR	C213	403 298 9609	CERAMIC 0.1U K 16V
	410 397 0406	IC IS61LV6416-15T		403 325 3303	CERAMIC 0.1U K 16V
IC8201	409 461 7304	IC AD8057ART	C214	403 298 9609	CERAMIC 0.1U K 16V
IC8202	409 461 7304	IC AD8057ART		403 325 3303	CERAMIC 0.1U K 16V
IC8203	409 461 7304	IC AD8057ART	C215	403 164 0204	CERAMIC 0.1U Z 25V
IC871	409 481 8602	IC LM76CHMX-5	C216	403 164 0204	CERAMIC 0.1U Z 25V
IC881	409 481 8602	IC LM76CHMX-5	C217	403 164 0204	CERAMIC 0.1U Z 25V
IC891	409 481 8602	IC LM76CHMX-5	C218	403 164 0204	CERAMIC 0.1U Z 25V
IC9801	409 502 5108	IC PDIUSBD12PW-118	C251	403 164 0204	CERAMIC 0.1U Z 25V
<b>CAPACITOR</b>			C2851	403 164 0204	CERAMIC 0.1U Z 25V
C001	403 162 5805	ELECT 0.33U M 50V	C2852	403 164 0204	CERAMIC 0.1U Z 25V
C002	403 304 1801	ELECT 100U M 6.3V	C2891	403 164 0204	CERAMIC 0.1U Z 25V
	403 373 7704	ELECT 100U M 6.3V	C301	403 322 7809	ELECT 220U M 6.3V
C003	403 164 0204	CERAMIC 0.1U Z 25V		403 349 4706	ELECT 220U M 6.3V
C004	403 322 7809	ELECT 220U M 6.3V	C303	403 164 0204	CERAMIC 0.1U Z 25V
	403 349 4706	ELECT 220U M 6.3V	C304	403 322 7809	ELECT 220U M 6.3V
C005	403 164 0204	CERAMIC 0.1U Z 25V		403 349 4706	ELECT 220U M 6.3V
C006	403 164 0204	CERAMIC 0.1U Z 25V	C306	403 164 0204	CERAMIC 0.1U Z 25V

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
C332	403 164 0204	CERAMIC 0.1U Z 25V	C5113	403 155 2101	CERAMIC 1500P K 50V
C333	403 164 0204	CERAMIC 0.1U Z 25V	C5114	403 205 2808	CERAMIC 0.047U K 25V
C334	403 149 9208	CERAMIC 0.01U Z 50V	C5115	403 307 7008	CERAMIC 0.068U K 16V
C335	403 149 9208	CERAMIC 0.01U Z 50V	C5116	403 307 7008	CERAMIC 0.068U K 16V
C336	403 164 0204	CERAMIC 0.1U Z 25V	C5122	403 281 5205	CERAMIC 0.22U Z 16V
C341	403 164 0204	CERAMIC 0.1U Z 25V	C5123	403 155 1302	CERAMIC 150P J 50V
C351	403 162 4709	ELECT 10U M 16V	C5125	403 281 5205	CERAMIC 0.22U Z 16V
C352	403 164 0204	CERAMIC 0.1U Z 25V	C5127	403 281 5205	CERAMIC 0.22U Z 16V
C361	403 164 0204	CERAMIC 0.1U Z 25V	C5154	403 164 0204	CERAMIC 0.1U Z 25V
C371	403 149 9208	CERAMIC 0.01U Z 50V	C5155	403 164 0204	CERAMIC 0.1U Z 25V
C3802	403 283 6309	CERAMIC 1U Z 10V	C5156	403 164 0204	CERAMIC 0.1U Z 25V
C3811	403 175 4505	ELECT 47U M 6.3V	C5157	403 215 0900	CERAMIC 390P J 50V
C3841	403 283 6309	CERAMIC 1U Z 10V	C5158	403 155 2101	CERAMIC 1500P K 50V
C3842	403 283 6309	CERAMIC 1U Z 10V	C5159	403 281 5205	CERAMIC 0.22U Z 16V
C3844	403 283 6309	CERAMIC 1U Z 10V	C5160	403 205 2808	CERAMIC 0.047U K 25V
C3846	403 164 0204	CERAMIC 0.1U Z 25V	C5161	403 155 2101	CERAMIC 1500P K 50V
C3864	403 162 6208	ELECT 1U M 50V	C5162	403 164 0204	CERAMIC 0.1U Z 25V
C3871	403 283 6309	CERAMIC 1U Z 10V	C5163	403 162 4709	ELECT 10U M 16V
C3881	403 162 6208	ELECT 1U M 50V	C5164	403 205 2808	CERAMIC 0.047U K 25V
C3882	403 162 6208	ELECT 1U M 50V	C5165	403 162 4709	ELECT 10U M 16V
C3883	403 162 6208	ELECT 1U M 50V	C5166	403 157 1508	CERAMIC 3P C 50V
C3884	403 162 6208	ELECT 1U M 50V	C5167	403 157 1508	CERAMIC 3P C 50V
C4801	403 139 7108	CERAMIC 12P J 50V	C5168	403 164 0204	CERAMIC 0.1U Z 25V
C4802	403 139 7108	CERAMIC 12P J 50V	C5169	403 164 0204	CERAMIC 0.1U Z 25V
C4803	403 164 0204	CERAMIC 0.1U Z 25V	C5170	403 205 2808	CERAMIC 0.047U K 25V
C4805	403 205 2808	CERAMIC 0.047U K 25V	C5171	403 162 4709	ELECT 10U M 16V
C4806	403 164 0204	CERAMIC 0.1U Z 25V	C5182	403 164 0204	CERAMIC 0.1U Z 25V
C4807	403 162 4006	ELECT 22U M 6.3V	C5184	403 164 0204	CERAMIC 0.1U Z 25V
C5001	403 205 7803	TA-SOLID 2.2U M 16V	C5186	403 164 0204	CERAMIC 0.1U Z 25V
C5002	403 205 7803	TA-SOLID 2.2U M 16V	C5251	403 164 0204	CERAMIC 0.1U Z 25V
C5003	403 205 7803	TA-SOLID 2.2U M 16V	C5252	403 322 7809	ELECT 220U M 6.3V
C5004	403 205 7803	TA-SOLID 2.2U M 16V		403 349 4706	ELECT 220U M 6.3V
C5006	403 205 7803	TA-SOLID 2.2U M 16V	C5257	403 322 7809	ELECT 220U M 6.3V
C5007	403 343 8809	CERAMIC 0.47U Z 16V		403 349 4706	ELECT 220U M 6.3V
C5008	403 343 8809	CERAMIC 0.47U Z 16V	C5258	403 164 0204	CERAMIC 0.1U Z 25V
C5009	403 162 4709	ELECT 10U M 16V	C5601	403 341 7507	ELECT 100U M 25V
C5011	403 343 8809	CERAMIC 0.47U Z 16V	C5602	403 341 7507	ELECT 100U M 25V
C5012	403 162 4709	ELECT 10U M 16V	C5603	403 280 1604	ELECT 220U M 16V
C5013	403 162 4709	ELECT 10U M 16V	C5604	403 280 1604	ELECT 220U M 16V
C5101	403 322 7809	ELECT 220U M 6.3V	C5605	403 280 1604	ELECT 220U M 16V
	403 349 4706	ELECT 220U M 6.3V	C5606	403 334 8603	ELECT 220U M 6.3V
C5102	403 351 1601	ELECT 27U M 6.3V	C5607	403 334 8603	ELECT 220U M 6.3V
C5103	403 351 1601	ELECT 27U M 6.3V	C5608	403 334 8603	ELECT 220U M 6.3V
C5104	403 281 5205	CERAMIC 0.22U Z 16V	C5611	403 164 0204	CERAMIC 0.1U Z 25V
C5105	403 155 2101	CERAMIC 1500P K 50V	C5612	403 280 1604	ELECT 220U M 16V
C5106	403 215 0900	CERAMIC 390P J 50V	C5613	403 229 3508	ELECT 100U M 16V
C5107	403 281 5205	CERAMIC 0.22U Z 16V	C5614	403 164 0204	CERAMIC 0.1U Z 25V
C5108	403 155 2101	CERAMIC 1500P K 50V	C5615	403 341 3905	POS-SOLID 100U M 6.3V
C5109	403 215 0900	CERAMIC 390P J 50V	C5616	403 164 0204	CERAMIC 0.1U Z 25V
C5110	403 175 4505	ELECT 47U M 6.3V	C5617	403 341 3905	POS-SOLID 100U M 6.3V
C5111	403 164 0204	CERAMIC 0.1U Z 25V	C5618	403 164 0204	CERAMIC 0.1U Z 25V
C5112	403 307 7008	CERAMIC 0.068U K 16V	C5621	403 164 0204	CERAMIC 0.1U Z 25V



# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
C5622	403 280 1604	ELECT 220U M 16V		403 349 4706	ELECT 220U M 6.3V
C5623	403 322 7809	ELECT 220U M 6.3V	C7151	403 283 6309	CERAMIC 1U Z 10V
	403 349 4706	ELECT 220U M 6.3V	C7152	403 162 4006	ELECT 22U M 6.3V
C5624	403 164 0204	CERAMIC 0.1U Z 25V	C7153	403 283 6309	CERAMIC 1U Z 10V
C5633	403 322 7809	ELECT 220U M 6.3V	C7154	403 283 6309	CERAMIC 1U Z 10V
	403 349 4706	ELECT 220U M 6.3V	C7155	403 149 9208	CERAMIC 0.01U Z 50V
C5634	403 164 0204	CERAMIC 0.1U Z 25V	C7156	403 157 1904	CERAMIC 10P D 50V
C5641	403 322 7809	ELECT 220U M 6.3V	C7157	403 157 1904	CERAMIC 10P D 50V
	403 349 4706	ELECT 220U M 6.3V	C7158	403 157 1904	CERAMIC 10P D 50V
C5642	403 164 0204	CERAMIC 0.1U Z 25V	C7201	403 215 0900	CERAMIC 390P J 50V
C5643	403 164 0204	CERAMIC 0.1U Z 25V	C7211	403 164 0204	CERAMIC 0.1U Z 25V
C5644	403 322 7809	ELECT 220U M 6.3V	C7212	403 304 2105	ELECT 47U M 6.3V
	403 349 4706	ELECT 220U M 6.3V	C7213	403 304 2105	ELECT 47U M 6.3V
C5645	403 164 0204	CERAMIC 0.1U Z 25V	C7214	403 164 0204	CERAMIC 0.1U Z 25V
C5651	403 164 0204	CERAMIC 0.1U Z 25V	C7215	403 157 1904	CERAMIC 10P D 50V
C5652	403 280 1604	ELECT 220U M 16V	C7216	403 157 1904	CERAMIC 10P D 50V
C5653	403 322 7809	ELECT 220U M 6.3V	C7222	403 139 7108	CERAMIC 12P J 50V
	403 349 4706	ELECT 220U M 6.3V	C7231	403 314 5905	CERAMIC 0.47U K 16V
C5654	403 164 0204	CERAMIC 0.1U Z 25V	C7232	403 130 3109	CERAMIC 0.047U K 50V
C5661	403 164 0204	CERAMIC 0.1U Z 25V	C7233	403 162 6208	ELECT 1U M 50V
C5662	403 280 1604	ELECT 220U M 16V	C7234	403 314 5905	CERAMIC 0.47U K 16V
C5663	403 322 7809	ELECT 220U M 6.3V	C7235	403 162 6604	ELECT 2.2U M 50V
	403 349 4706	ELECT 220U M 6.3V	C7236	403 162 6208	ELECT 1U M 50V
C5664	403 164 0204	CERAMIC 0.1U Z 25V	C7237	403 164 0204	CERAMIC 0.1U Z 25V
C6101	403 164 0204	CERAMIC 0.1U Z 25V	C7238	403 304 1801	ELECT 100U M 6.3V
C6102	403 164 0204	CERAMIC 0.1U Z 25V		403 373 7704	ELECT 100U M 6.3V
C6103	403 322 7809	ELECT 220U M 6.3V	C7239	403 157 3601	CERAMIC 100P J 50V
	403 349 4706	ELECT 220U M 6.3V	C7242	403 164 0204	CERAMIC 0.1U Z 25V
C6104	403 164 0204	CERAMIC 0.1U Z 25V	C7246	403 149 9208	CERAMIC 0.01U Z 50V
C6105	403 164 0204	CERAMIC 0.1U Z 25V	C7247	403 157 3809	CERAMIC 120P J 50V
C6106	403 164 0204	CERAMIC 0.1U Z 25V	C7248	403 155 1609	CERAMIC 33P J 50V
C6107	403 164 0204	CERAMIC 0.1U Z 25V	C7251	403 162 4006	ELECT 22U M 6.3V
C6108	403 164 0204	CERAMIC 0.1U Z 25V	C7252	403 164 0204	CERAMIC 0.1U Z 25V
C6109	403 164 0204	CERAMIC 0.1U Z 25V	C806	403 322 7809	ELECT 220U M 6.3V
C6151	403 283 6309	CERAMIC 1U Z 10V		403 349 4706	ELECT 220U M 6.3V
C6153	403 164 0204	CERAMIC 0.1U Z 25V	C807	403 164 0204	CERAMIC 0.1U Z 25V
C6601	403 229 3508	ELECT 100U M 16V	C811	403 175 3300	ELECT 47U M 16V
C6603	403 229 3508	ELECT 100U M 16V	C812	403 164 0204	CERAMIC 0.1U Z 25V
C6604	403 229 3508	ELECT 100U M 16V	C8201	403 283 6309	CERAMIC 1U Z 10V
C6606	403 229 3508	ELECT 100U M 16V	C8202	403 157 1904	CERAMIC 10P D 50V
C6607	403 229 3508	ELECT 100U M 16V	C8203	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C6609	403 164 0204	CERAMIC 0.1U Z 25V	C8204	403 157 4202	CERAMIC 220P J 50V
C7101	403 162 4709	ELECT 10U M 16V	C8221	403 283 6309	CERAMIC 1U Z 10V
C7102	403 162 4709	ELECT 10U M 16V	C8222	403 157 1904	CERAMIC 10P D 50V
C7103	403 162 4709	ELECT 10U M 16V	C8223	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C7104	403 304 2105	ELECT 47U M 6.3V	C8224	403 157 4202	CERAMIC 220P J 50V
C7105	403 283 6309	CERAMIC 1U Z 10V	C8241	403 283 6309	CERAMIC 1U Z 10V
C7106	403 283 6309	CERAMIC 1U Z 10V	C8242	403 157 1904	CERAMIC 10P D 50V
C7121	403 164 0204	CERAMIC 0.1U Z 25V	C8243	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C7122	403 162 4006	ELECT 22U M 6.3V	C8244	403 157 4202	CERAMIC 220P J 50V
C7131	403 164 0204	CERAMIC 0.1U Z 25V	C8261	403 215 0900	CERAMIC 390P J 50V
C7132	403 322 7809	ELECT 220U M 6.3V	C8262	403 215 0900	CERAMIC 390P J 50V

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
C8263	403 215 0900	CERAMIC 390P J 50V		645 037 0823	R-NETWORK 22X4 1/32W
C871	403 164 0204	CERAMIC 0.1U Z 25V	RB3841	645 036 0978	R-NETWORK 10KX4 1/32W
C872	403 155 1609	CERAMIC 33P J 50V		645 028 0719	R-NETWORK 10KX4 1/32W
C873	403 155 1609	CERAMIC 33P J 50V	RB5101	645 036 0985	R-NETWORK 47X4 1/32W
C881	403 164 0204	CERAMIC 0.1U Z 25V		645 037 0830	R-NETWORK 47X4 1/32W
C882	403 155 1609	CERAMIC 33P J 50V	RB5102	645 036 0985	R-NETWORK 47X4 1/32W
C883	403 155 1609	CERAMIC 33P J 50V		645 037 0830	R-NETWORK 47X4 1/32W
C892	403 155 1609	CERAMIC 33P J 50V	RB5103	645 036 0985	R-NETWORK 47X4 1/32W
C893	403 155 1609	CERAMIC 33P J 50V		645 037 0830	R-NETWORK 47X4 1/32W
C9821	403 283 6309	CERAMIC 1U Z 10V	RB5104	645 036 0985	R-NETWORK 47X4 1/32W
<b>RESISTOR</b>				645 037 0830	R-NETWORK 47X4 1/32W
RB1822	645 020 7822	R-NETWORK 10KX4 0.063W	RB6131	645 036 0985	R-NETWORK 47X4 1/32W
	645 025 5380	R-NETWORK 10KX4 1/16W		645 037 0830	R-NETWORK 47X4 1/32W
RB201	645 036 0985	R-NETWORK 47X4 1/32W	RB6132	645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB202	645 036 0985	R-NETWORK 47X4 1/32W	RB6133	645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB203	645 036 0985	R-NETWORK 47X4 1/32W	RB6134	645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB204	645 036 0985	R-NETWORK 47X4 1/32W	RB6135	645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB205	645 036 0985	R-NETWORK 47X4 1/32W	RB6136	645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB206	645 036 0985	R-NETWORK 47X4 1/32W	RB6137	645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB207	645 036 0985	R-NETWORK 47X4 1/32W	RB6138	645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB208	645 036 0985	R-NETWORK 47X4 1/32W	RB6139	645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB209	645 036 0985	R-NETWORK 47X4 1/32W	RB6140	645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB210	645 036 0985	R-NETWORK 47X4 1/32W	RB6141	645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB211	645 036 0985	R-NETWORK 47X4 1/32W	RB6142	645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB212	645 036 0985	R-NETWORK 47X4 1/32W	RB7101	645 036 3528	R-NETWORK 0X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0816	R-NETWORK 0X4 1/32W
RB251	645 036 3528	R-NETWORK 0X4 1/32W	RL5605	401 190 1707	MT-GLAZE 0.000 ZA 1W
	645 037 0816	R-NETWORK 0X4 1/32W	R001	401 105 0603	MT-GLAZE 10K JA 1/16W
RB301	645 034 5050	R-NETWORK 22X4 1/32W	R002	401 105 0504	MT-GLAZE 1K JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R003	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
RB302	645 034 5050	R-NETWORK 22X4 1/32W	R004	401 113 5805	MT-GLAZE 1.1K JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R005	401 105 0504	MT-GLAZE 1K JA 1/16W
RB303	645 034 5050	R-NETWORK 22X4 1/32W	R006	401 105 0504	MT-GLAZE 1K JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R007	401 105 0405	MT-GLAZE 100 JA 1/16W
RB304	645 034 5050	R-NETWORK 22X4 1/32W	R008	401 105 0405	MT-GLAZE 100 JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R009	401 105 0306	MT-GLAZE 10 JA 1/16W
RB305	645 034 5050	R-NETWORK 22X4 1/32W	R011	401 105 0405	MT-GLAZE 100 JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R1301	401 105 6605	MT-GLAZE 6.8K JA 1/16W
RB306	645 034 5050	R-NETWORK 22X4 1/32W	R1302	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W	R1303	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
RB307	645 034 5050	R-NETWORK 22X4 1/32W	R1305	401 105 0603	MT-GLAZE 10K JA 1/16W

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R1306	401 105 0603	MT-GLAZE 10K JA 1/16W	R1842	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1309	401 105 0603	MT-GLAZE 10K JA 1/16W	R1842A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1312	401 105 0306	MT-GLAZE 10 JA 1/16W	R1843	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1313	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R1844	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1314	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R1844A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1315	401 105 5103	MT-GLAZE 47 JA 1/16W	R201	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1331	401 105 0405	MT-GLAZE 100 JA 1/16W	R202	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1337	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R203	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1338	401 105 0603	MT-GLAZE 10K JA 1/16W	R204	401 105 0405	MT-GLAZE 100 JA 1/16W
R1339	401 105 0306	MT-GLAZE 10 JA 1/16W	R205	401 105 0405	MT-GLAZE 100 JA 1/16W
R1341	401 105 0603	MT-GLAZE 10K JA 1/16W	R206	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1344	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R207	401 105 0405	MT-GLAZE 100 JA 1/16W
R1345	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R208	401 105 0603	MT-GLAZE 10K JA 1/16W
R1352	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R209	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R1353	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R210	401 105 0405	MT-GLAZE 100 JA 1/16W
R1355	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R211	401 105 0405	MT-GLAZE 100 JA 1/16W
R1357	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R213	401 105 0603	MT-GLAZE 10K JA 1/16W
R1359	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R214	401 105 0306	MT-GLAZE 10 JA 1/16W
R1362	401 105 0405	MT-GLAZE 100 JA 1/16W	R251	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1363	401 105 0405	MT-GLAZE 100 JA 1/16W	R252	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1366	401 105 0603	MT-GLAZE 10K JA 1/16W	R253	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1367	401 105 0603	MT-GLAZE 10K JA 1/16W	R254	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1371	401 105 0405	MT-GLAZE 100 JA 1/16W	R255	401 105 5103	MT-GLAZE 47 JA 1/16W
R1372	401 105 0405	MT-GLAZE 100 JA 1/16W	R256	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1373	401 105 0306	MT-GLAZE 10 JA 1/16W	R2850	401 105 6506	MT-GLAZE 680 JA 1/16W
R1802	401 105 6001	MT-GLAZE 5.6K JA 1/16W	R2851	401 105 4502	MT-GLAZE 390 JA 1/16W
R1804	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2852	401 105 4502	MT-GLAZE 390 JA 1/16W
R1808	401 105 7305	MT-GLAZE 820 JA 1/16W	R2853	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1809	401 105 7305	MT-GLAZE 820 JA 1/16W	R2855	401 105 0504	MT-GLAZE 1K JA 1/16W
R1811	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R2857	401 105 0504	MT-GLAZE 1K JA 1/16W
R1812	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R2859	401 105 0504	MT-GLAZE 1K JA 1/16W
R1813	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2860	401 105 0504	MT-GLAZE 1K JA 1/16W
R1820	401 105 0603	MT-GLAZE 10K JA 1/16W	R2861	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R1821	401 105 1105	MT-GLAZE 12K JA 1/16W	R2862	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1822	401 105 2508	MT-GLAZE 20K JA 1/16W	R2876	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1823	401 105 0603	MT-GLAZE 10K JA 1/16W	R2878	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1824	401 105 0405	MT-GLAZE 100 JA 1/16W	R301	401 105 0603	MT-GLAZE 10K JA 1/16W
R1825	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R303	401 105 2904	MT-GLAZE 22K JA 1/16W
R1827	401 105 0603	MT-GLAZE 10K JA 1/16W	R303A	401 105 2904	MT-GLAZE 22K JA 1/16W
R1833	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R306	401 105 0504	MT-GLAZE 1K JA 1/16W
R1833A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R307	401 105 0306	MT-GLAZE 10 JA 1/16W
R1834	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R309	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1835	401 105 0603	MT-GLAZE 10K JA 1/16W	R310	401 105 2607	MT-GLAZE 22 JA 1/16W
R1836	401 105 0603	MT-GLAZE 10K JA 1/16W	R311	401 105 2607	MT-GLAZE 22 JA 1/16W
R1837	401 105 0603	MT-GLAZE 10K JA 1/16W	R316	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1838	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R317	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1839	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R320	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1839A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R331	401 105 0306	MT-GLAZE 10 JA 1/16W
R1840	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R332	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1840A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R333	401 105 5400	MT-GLAZE 47K JA 1/16W
R1841	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R335	401 105 0306	MT-GLAZE 10 JA 1/16W
R1841A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R336	401 105 5905	MT-GLAZE 560 JA 1/16W

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R337	401 113 5904	MT-GLAZE 1.3K JA 1/16W	R4816	401 105 0603	MT-GLAZE 10K JA 1/16W
R338	401 105 4007	MT-GLAZE 330 JA 1/16W	R4817	401 105 0405	MT-GLAZE 100 JA 1/16W
R339	401 105 6506	MT-GLAZE 680 JA 1/16W	R4818	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R341	401 105 0306	MT-GLAZE 10 JA 1/16W	R4819	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R343	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R4820	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R345	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R4822	401 105 2904	MT-GLAZE 22K JA 1/16W
R346	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R4823	401 105 0405	MT-GLAZE 100 JA 1/16W
R347	401 105 0405	MT-GLAZE 100 JA 1/16W	R5001	401 105 0702	MT-GLAZE 100K JA 1/16W
R351	401 105 0603	MT-GLAZE 10K JA 1/16W	R5002	401 105 0702	MT-GLAZE 100K JA 1/16W
R352	401 105 0603	MT-GLAZE 10K JA 1/16W	R5003	401 105 0702	MT-GLAZE 100K JA 1/16W
R353	401 105 0306	MT-GLAZE 10 JA 1/16W	R5004	401 105 0702	MT-GLAZE 100K JA 1/16W
R354	401 105 0306	MT-GLAZE 10 JA 1/16W	R5006	401 105 6605	MT-GLAZE 6.8K JA 1/16W
R355	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R5007	401 105 1105	MT-GLAZE 12K JA 1/16W
R356	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R5008	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R364	401 105 0603	MT-GLAZE 10K JA 1/16W	R5009	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R371	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R5010	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R372	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R5011	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R373	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R5013	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3801	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5014	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R3806	401 105 0405	MT-GLAZE 100 JA 1/16W	R5015	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3811	401 105 0603	MT-GLAZE 10K JA 1/16W	R5016	401 105 1501	MT-GLAZE 1.5K JA 1/16W
R3812	401 105 0603	MT-GLAZE 10K JA 1/16W	R5017	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R3813	401 105 0603	MT-GLAZE 10K JA 1/16W	R5018	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3814	401 105 0603	MT-GLAZE 10K JA 1/16W	R5020	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3816	401 105 0603	MT-GLAZE 10K JA 1/16W	R5021	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R384	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5022	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3841	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5023	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3842	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5024	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3843	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5026	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R3851	401 105 0603	MT-GLAZE 10K JA 1/16W	R5027	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R3852	401 105 4205	MT-GLAZE 33K JA 1/16W	R5028	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R386	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5029	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R3864	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5031	401 105 5202	MT-GLAZE 470 JA 1/16W
R3865	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R5036	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R387	401 105 0603	MT-GLAZE 10K JA 1/16W	R5037	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3871	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5041	401 105 0603	MT-GLAZE 10K JA 1/16W
R3882	401 105 0405	MT-GLAZE 100 JA 1/16W	R5043	401 105 0603	MT-GLAZE 10K JA 1/16W
R3883	401 105 0603	MT-GLAZE 10K JA 1/16W	R5044	401 105 0603	MT-GLAZE 10K JA 1/16W
R3884	401 105 0405	MT-GLAZE 100 JA 1/16W	R5046	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R3891	401 105 0405	MT-GLAZE 100 JA 1/16W	R5047	401 105 0603	MT-GLAZE 10K JA 1/16W
R390	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5048	401 105 2904	MT-GLAZE 22K JA 1/16W
R4801	401 105 0603	MT-GLAZE 10K JA 1/16W	R5101	401 105 0306	MT-GLAZE 10 JA 1/16W
R4803	401 105 0603	MT-GLAZE 10K JA 1/16W	R5103	401 105 0306	MT-GLAZE 10 JA 1/16W
R4806	401 105 0405	MT-GLAZE 100 JA 1/16W	R5105	401 105 0306	MT-GLAZE 10 JA 1/16W
R4806A	401 105 0405	MT-GLAZE 100 JA 1/16W	R5150	401 105 0405	MT-GLAZE 100 JA 1/16W
R4807	401 105 0405	MT-GLAZE 100 JA 1/16W	R5151	401 105 0603	MT-GLAZE 10K JA 1/16W
R4811	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R5153	401 105 0405	MT-GLAZE 100 JA 1/16W
R4811A	401 105 2003	MT-GLAZE 1.8K JA 1/16W	R5154	401 105 0405	MT-GLAZE 100 JA 1/16W
R4812	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5156	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4813	401 105 0405	MT-GLAZE 100 JA 1/16W	R5157	401 105 5103	MT-GLAZE 47 JA 1/16W
R4814	401 105 0603	MT-GLAZE 10K JA 1/16W	R5158	401 105 5103	MT-GLAZE 47 JA 1/16W
R4815	401 105 0405	MT-GLAZE 100 JA 1/16W	R5159	401 105 5103	MT-GLAZE 47 JA 1/16W

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R5161	401 105 5103	MT-GLAZE 47 JA 1/16W	R6133	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5162	401 105 5103	MT-GLAZE 47 JA 1/16W	R6134	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5163	401 105 5103	MT-GLAZE 47 JA 1/16W	R6136	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R5171	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6137	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5172	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6138	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5181	403 153 9300	CERAMIC 82P J 50V	R6139	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5182	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6140	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5184	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6141	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5185	403 153 9300	CERAMIC 82P J 50V	R6142	401 105 0405	MT-GLAZE 100 JA 1/16W
R5186	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6143	401 105 0405	MT-GLAZE 100 JA 1/16W
R5191	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6144	401 105 0405	MT-GLAZE 100 JA 1/16W
R5194	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6145	401 105 0405	MT-GLAZE 100 JA 1/16W
R5601	401 238 4400	MT-GLAZE 2.7K JA 1/3W	R6146	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5602	401 238 4202	MT-GLAZE 1.5K JA 1/3W	R6147	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5603	401 105 2904	MT-GLAZE 22K JA 1/16W	R6148	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5604	401 105 0603	MT-GLAZE 10K JA 1/16W	R6149	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5607	401 225 7605	MT-GLAZE 1 JA 1W	R6151	401 105 0702	MT-GLAZE 100K JA 1/16W
R5608	401 190 1707	MT-GLAZE 0.000 ZA 1W	R6152	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5609	401 105 0603	MT-GLAZE 10K JA 1/16W	R6161	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5610	401 225 7605	MT-GLAZE 1 JA 1W	R6162	401 105 0405	MT-GLAZE 100 JA 1/16W
R5611	401 198 7701	MT-GLAZE 33 JA 1W	R6163	401 105 0405	MT-GLAZE 100 JA 1/16W
R5621	401 234 8105	MT-GLAZE 4.7 JA 1W	R6601	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5622	401 234 8105	MT-GLAZE 4.7 JA 1W	R6602	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5641	401 105 0405	MT-GLAZE 100 JA 1/16W	R6603	401 105 0504	MT-GLAZE 1K JA 1/16W
R5651	401 225 7605	MT-GLAZE 1 JA 1W	R6604	401 105 0306	MT-GLAZE 10 JA 1/16W
R5661	401 225 7605	MT-GLAZE 1 JA 1W	R6605	401 105 0306	MT-GLAZE 10 JA 1/16W
R5662	401 276 4707	MT-GLAZE 0.000 ZA 1/3W	R6606	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5663	401 276 4707	MT-GLAZE 0.000 ZA 1/3W	R6607	401 105 0504	MT-GLAZE 1K JA 1/16W
R5664	401 276 4707	MT-GLAZE 0.000 ZA 1/3W	R6608	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6102	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6609	401 105 0504	MT-GLAZE 1K JA 1/16W
R6104	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6611	401 105 0603	MT-GLAZE 10K JA 1/16W
R6105	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6612	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6106	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6613	401 105 0603	MT-GLAZE 10K JA 1/16W
R6107	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6614	401 105 0603	MT-GLAZE 10K JA 1/16W
R6108	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6615	401 105 0603	MT-GLAZE 10K JA 1/16W
R6109	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6616	401 105 0603	MT-GLAZE 10K JA 1/16W
R6111	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6617	401 105 0603	MT-GLAZE 10K JA 1/16W
R6112	401 105 3901	MT-GLAZE 33 JA 1/16W	R6618	401 105 0603	MT-GLAZE 10K JA 1/16W
R6113	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6619	401 105 0603	MT-GLAZE 10K JA 1/16W
R6114	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6620	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6115	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6621	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R6116	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6622	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6117	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7126	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6118	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7127	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6119	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7128	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6120	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7129	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6121	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7131	401 105 0306	MT-GLAZE 10 JA 1/16W
R6128	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7132	401 105 0306	MT-GLAZE 10 JA 1/16W
R6129	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7133	401 105 0306	MT-GLAZE 10 JA 1/16W
R6130	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7134	401 231 6302	MT-GLAZE 100 FA 1/16W
R6131	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7136	401 231 6302	MT-GLAZE 100 FA 1/16W
R6132	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7137	401 231 6302	MT-GLAZE 100 FA 1/16W

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R7138	401 105 6506	MT-GLAZE 680 JA 1/16W	R7217	401 105 2003	MT-GLAZE 1.8K JA 1/16W
R7140	401 105 6506	MT-GLAZE 680 JA 1/16W	R7221	401 105 0405	MT-GLAZE 100 JA 1/16W
R7141	401 105 6506	MT-GLAZE 680 JA 1/16W	R7231	401 105 8005	MT-GLAZE 1M JA 1/16W
R7142	403 139 7108	CERAMIC 12P J 50V	R7232	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7143	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7233	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7144	403 139 7108	CERAMIC 12P J 50V	R7234	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R7145	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7241	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7146	403 139 7108	CERAMIC 12P J 50V	R7242	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7147	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7243	401 105 0306	MT-GLAZE 10 JA 1/16W
R7151	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7244	401 105 0405	MT-GLAZE 100 JA 1/16W
R7152	401 105 5103	MT-GLAZE 47 JA 1/16W	R7251	401 105 0306	MT-GLAZE 10 JA 1/16W
R7153	401 105 5103	MT-GLAZE 47 JA 1/16W	R7252	401 105 0603	MT-GLAZE 10K JA 1/16W
R7154	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7254	401 105 0603	MT-GLAZE 10K JA 1/16W
R7155	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7256	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7156	401 105 5103	MT-GLAZE 47 JA 1/16W	R7257	401 105 0405	MT-GLAZE 100 JA 1/16W
R7157	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R7258	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7158	401 105 0603	MT-GLAZE 10K JA 1/16W	R7259	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7159	401 105 2904	MT-GLAZE 22K JA 1/16W	R7260	401 105 0405	MT-GLAZE 100 JA 1/16W
R7167	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7261	401 105 0405	MT-GLAZE 100 JA 1/16W
R7168	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7262	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7169	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7263	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7170	401 105 4700	MT-GLAZE 39K JA 1/16W	R7264	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7171	401 105 4700	MT-GLAZE 39K JA 1/16W	R7265	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7172	401 105 1402	MT-GLAZE 150 JA 1/16W	R802	401 105 0603	MT-GLAZE 10K JA 1/16W
R7173	401 105 5202	MT-GLAZE 470 JA 1/16W	R803	401 105 0603	MT-GLAZE 10K JA 1/16W
R7174	401 105 5202	MT-GLAZE 470 JA 1/16W	R806	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7175	401 105 2904	MT-GLAZE 22K JA 1/16W	R807	401 105 0603	MT-GLAZE 10K JA 1/16W
R7176	401 105 4700	MT-GLAZE 39K JA 1/16W	R808	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7177	401 105 1402	MT-GLAZE 150 JA 1/16W	R8201	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7178	401 105 5202	MT-GLAZE 470 JA 1/16W	R8203	401 105 0405	MT-GLAZE 100 JA 1/16W
R7179	401 105 5202	MT-GLAZE 470 JA 1/16W	R8204	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R7181	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8205	401 105 2706	MT-GLAZE 220 JA 1/16W
R7182	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8206	401 105 0405	MT-GLAZE 100 JA 1/16W
R7183	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8209	401 105 5905	MT-GLAZE 560 JA 1/16W
R7185	401 105 2904	MT-GLAZE 22K JA 1/16W	R8209A	401 105 5905	MT-GLAZE 560 JA 1/16W
R7186	401 105 4700	MT-GLAZE 39K JA 1/16W	R8210	401 105 1303	MT-GLAZE 15 JA 1/16W
R7187	401 105 1402	MT-GLAZE 150 JA 1/16W	R8215	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R7188	401 105 5202	MT-GLAZE 470 JA 1/16W	R8221	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7189	401 105 5202	MT-GLAZE 470 JA 1/16W	R8223	401 105 0405	MT-GLAZE 100 JA 1/16W
R7191	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8224	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R7192	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8225	401 105 2706	MT-GLAZE 220 JA 1/16W
R7193	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8226	401 105 0405	MT-GLAZE 100 JA 1/16W
R7201	401 105 0405	MT-GLAZE 100 JA 1/16W	R8229	401 105 5905	MT-GLAZE 560 JA 1/16W
R7202	401 105 0504	MT-GLAZE 1K JA 1/16W	R8229A	401 105 5905	MT-GLAZE 560 JA 1/16W
R7203	401 105 6407	MT-GLAZE 68 JA 1/16W	R8230	401 105 1303	MT-GLAZE 15 JA 1/16W
R7204	401 105 0504	MT-GLAZE 1K JA 1/16W	R8235	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R7211	401 203 9805	MT-GLAZE 2.7K FA 1/16W	R8241	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7212	401 247 0202	MT-GLAZE 3.9K FA 1/16W	R8243	401 105 0405	MT-GLAZE 100 JA 1/16W
R7213	401 203 9805	MT-GLAZE 2.7K FA 1/16W	R8244	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R7214	401 247 0202	MT-GLAZE 3.9K FA 1/16W	R8245	401 105 2706	MT-GLAZE 220 JA 1/16W
R7215	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8246	401 105 0405	MT-GLAZE 100 JA 1/16W
R7216	401 105 2003	MT-GLAZE 1.8K JA 1/16W	R8249	401 105 5905	MT-GLAZE 560 JA 1/16W

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R8249A	401 105 5905	MT-GLAZE 560 JA 1/16W	L5183	645 002 5129	INDUCTOR,0.47U M
R8250	401 105 1303	MT-GLAZE 15 JA 1/16W	L5601	645 038 4578	INDUCTOR,33U M
R8255	401 105 7404	MT-GLAZE 8.2K JA 1/16W	L5602	645 038 4561	INDUCTOR,100U M
R8261	401 105 5202	MT-GLAZE 470 JA 1/16W	L5603	645 038 4578	INDUCTOR,33U M
R8262	401 105 5202	MT-GLAZE 470 JA 1/16W	L5604	645 038 4578	INDUCTOR,33U M
R8263	401 105 5202	MT-GLAZE 470 JA 1/16W	L6101	645 026 0988	INDUCTOR,2.2U M
R8264	401 105 0603	MT-GLAZE 10K JA 1/16W	L7121	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
R841	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	L7131	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R842	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	L7151	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R843	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	L7152	401 035 4108	MT-GLAZE 0.000 ZA 1/8W
R844	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	L7241	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R845	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	L8201	645 033 1725	INDUCTOR,80 OHM
R846	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	L8202	645 033 1725	INDUCTOR,80 OHM
R848	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	L8203	645 033 1725	INDUCTOR,80 OHM
R871	401 105 0603	MT-GLAZE 10K JA 1/16W	L8204	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R874	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	L8205	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R877	401 105 0306	MT-GLAZE 10 JA 1/16W	<b>DIODE</b>		
R878	401 105 0306	MT-GLAZE 10 JA 1/16W	D2861	407 209 7500	LED SML-210YT T86 L
R881	401 105 0603	MT-GLAZE 10K JA 1/16W	D2863	407 203 7803	LED SML-210LT T86 M
R883	401 105 0603	MT-GLAZE 10K JA 1/16W	D2864	407 210 0200	LED SML-210PT T86 K
R887	401 105 0306	MT-GLAZE 10 JA 1/16W	D2865	407 203 7803	LED SML-210LT T86 M
R888	401 105 0306	MT-GLAZE 10 JA 1/16W	D331	407 149 0807	DIODE 1SS355-TE-17
R892	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	D3801	407 149 0807	DIODE 1SS355-TE-17
R893	401 105 0603	MT-GLAZE 10K JA 1/16W	D3851	407 206 6308	ZD UDZS-TE-175.1B
R897	401 105 0306	MT-GLAZE 10 JA 1/16W	D3882	407 149 0807	DIODE 1SS355-TE-17
R898	401 105 0306	MT-GLAZE 10 JA 1/16W	D5001	407 149 0807	DIODE 1SS355-TE-17
R9802	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	D5002	407 149 0807	DIODE 1SS355-TE-17
R9803	401 105 1501	MT-GLAZE 1.5K JA 1/16W	D5601	407 149 0807	DIODE 1SS355-TE-17
R9806	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	D5603	407 208 9703	ZD UDZS-TE-175.6B
R9807	401 105 5301	MT-GLAZE 4.7K JA 1/16W	D5604	407 208 9703	ZD UDZS-TE-175.6B
R9809	401 105 0603	MT-GLAZE 10K JA 1/16W	D5610	407 149 0807	DIODE 1SS355-TE-17
R9813	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	D5611	407 149 0807	DIODE 1SS355-TE-17
R9814	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	D5615	407 190 4106	DIODE SFPL-52V
R9815	401 105 0603	MT-GLAZE 10K JA 1/16W	D5621	407 149 0807	DIODE 1SS355-TE-17
R9816	401 105 1501	MT-GLAZE 1.5K JA 1/16W	D5631	407 149 0807	DIODE 1SS355-TE-17
R9817	401 105 5202	MT-GLAZE 470 JA 1/16W	D5651	407 149 0807	DIODE 1SS355-TE-17
R9818	401 105 5202	MT-GLAZE 470 JA 1/16W	D5661	407 149 0807	DIODE 1SS355-TE-17
R9821	401 105 0603	MT-GLAZE 10K JA 1/16W	D6601	407 149 0807	DIODE 1SS355-TE-17
<b>VARIABLE RESISTOR</b>			D6602	407 149 0807	DIODE 1SS355-TE-17
VR5601	645 025 7407	VR,SEMI,500 S	D6603	407 149 0807	DIODE 1SS355-TE-17
<b>COIL</b>			D6604	407 149 0807	DIODE 1SS355-TE-17
L1301	645 020 1776	INDUCTOR,3.3U M	D6605	407 149 0807	DIODE 1SS355-TE-17
L1302	401 035 4108	MT-GLAZE 0.000 ZA 1/8W	D6606	407 149 0807	DIODE 1SS355-TE-17
L1331	645 020 1776	INDUCTOR,3.3U M	D6607	407 149 0807	DIODE 1SS355-TE-17
L1332	401 035 4108	MT-GLAZE 0.000 ZA 1/8W	D6801	407 149 0807	DIODE 1SS355-TE-17
L201	645 026 0988	INDUCTOR,2.2U M	D6802	407 149 0807	DIODE 1SS355-TE-17
L202	645 020 1776	INDUCTOR,3.3U M	D6803	407 149 0807	DIODE 1SS355-TE-17
L203	645 020 1776	INDUCTOR,3.3U M	D7151	407 149 0807	DIODE 1SS355-TE-17
L251	645 002 5129	INDUCTOR,0.47U M	D7152	407 149 0807	DIODE 1SS355-TE-17
L5101	645 025 7919	INDUCTOR,30 OHM	D7153	407 149 0807	DIODE 1SS355-TE-17
L5102	645 026 0988	INDUCTOR,2.2U M	D7211	407 149 0807	DIODE 1SS355-TE-17
L5181	645 002 5129	INDUCTOR,0.47U M	D7212	407 149 0807	DIODE 1SS355-TE-17

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
D7213	407 149 0807	DIODE 1SS355-TE-17	Q2852	405 014 4509	TR 2SC2412K T146 R
D7214	407 149 0807	DIODE 1SS355-TE-17		405 014 4608	TR 2SC2412K T146 S
D7215	407 149 0807	DIODE 1SS355-TE-17		405 015 8704	TR 2SC2812-L6-TB
D7216	407 149 0807	DIODE 1SS355-TE-17		405 015 8902	TR 2SC2812-L7-TB
<b>MISCELLANEOUS</b>				405 163 1602	TR 2SC2812N-L6-TB0
SW6801	645 026 2791	SWITCH,PUSH 1P-1TX1		405 163 1701	TR 2SC2812N-L7-TB0
SW6802	645 026 2791	SWITCH,PUSH 1P-1TX1	Q2853	405 014 4509	TR 2SC2412K T146 R
SW6803	645 026 2791	SWITCH,PUSH 1P-1TX1		405 014 4608	TR 2SC2412K T146 S
SW6804	645 026 2791	SWITCH,PUSH 1P-1TX1		405 015 8704	TR 2SC2812-L6-TB
SW6806	645 026 2791	SWITCH,PUSH 1P-1TX1		405 015 8902	TR 2SC2812-L7-TB
SW6807	645 026 2791	SWITCH,PUSH 1P-1TX1		405 163 1602	TR 2SC2812N-L6-TB0
SW6808	645 026 2791	SWITCH,PUSH 1P-1TX1		405 163 1701	TR 2SC2812N-L7-TB0
SW6809	645 026 2791	SWITCH,PUSH 1P-1TX1	Q2854	405 134 5905	TR 2SA1037AK-T146-R
SW6871	645 026 2791	SWITCH,PUSH 1P-1TX1		405 147 2205	TR 2SA1037AK-S-T146
X1301	645 036 3788	OSC,CRISTAL,16.000MHZ		405 002 0308	TR 2SA1037K T146 R
X1331	645 037 9352	OSC,CRYSTAL 24.000MHZ		405 002 0407	TR 2SA1037K T146 S
X3801	645 021 1218	OSC,CERAMIC 8.00MHZ		405 002 6706	TR 2SA1179-M6-TB
	645 037 5187	OSC,CERAMIC 8.00MHZ		405 002 6904	TR 2SA1179-M7-TB
X3841	645 021 1218	OSC,CERAMIC 8.00MHZ		405 163 1503	TR 2SA1179N-M6-TB
	645 037 5187	OSC,CERAMIC 8.00MHZ		405 163 2708	TR 2SA1179N-M7-TB
X4801	645 025 4468	OSC,CRYSTAL 3.579545MHZ	Q301	405 014 4509	TR 2SC2412K T146 R
X5101	645 034 6118	OSC,CRYSTAL 20.250MHZ		405 014 4608	TR 2SC2412K T146 S
X9801	645 024 8566	OSC,CERAMIC 6.00MHZ		405 015 8704	TR 2SC2812-L6-TB
	645 037 5217	OSC,CERAMIC 6.00MHZ		405 015 8902	TR 2SC2812-L7-TB
<b>610 294 9704 ASSY,PWB,MAIN MZ6A</b>				405 163 1602	TR 2SC2812N-L6-TB0
<b>1AA0B10C344AA (PLC-SW20)</b>				405 163 1701	TR 2SC2812N-L7-TB0
<b>TRANSISTOR</b>			Q331	405 045 8705	TR 2SK536-TB
Q001	405 014 4509	TR 2SC2412K T146 R	Q351	405 045 8705	TR 2SK536-TB
	405 014 4608	TR 2SC2412K T146 S	Q352	405 045 8705	TR 2SK536-TB
	405 015 8704	TR 2SC2812-L6-TB	Q371	405 134 5905	TR 2SA1037AK-T146-R
	405 015 8902	TR 2SC2812-L7-TB		405 147 2205	TR 2SA1037AK-S-T146
	405 163 1602	TR 2SC2812N-L6-TB0		405 002 0308	TR 2SA1037K T146 R
	405 163 1701	TR 2SC2812N-L7-TB0		405 002 0407	TR 2SA1037K T146 S
Q002	405 014 4509	TR 2SC2412K T146 R		405 002 6706	TR 2SA1179-M6-TB
	405 014 4608	TR 2SC2412K T146 S		405 002 6904	TR 2SA1179-M7-TB
	405 015 8704	TR 2SC2812-L6-TB		405 163 1503	TR 2SA1179N-M6-TB
	405 015 8902	TR 2SC2812-L7-TB		405 163 2708	TR 2SA1179N-M7-TB
	405 163 1602	TR 2SC2812N-L6-TB0	Q5001	405 014 4509	TR 2SC2412K T146 R
	405 163 1701	TR 2SC2812N-L7-TB0		405 014 4608	TR 2SC2412K T146 S
Q1801	405 014 4509	TR 2SC2412K T146 R		405 015 8704	TR 2SC2812-L6-TB
	405 014 4608	TR 2SC2412K T146 S		405 015 8902	TR 2SC2812-L7-TB
	405 015 8704	TR 2SC2812-L6-TB		405 163 1602	TR 2SC2812N-L6-TB0
	405 015 8902	TR 2SC2812-L7-TB		405 163 1701	TR 2SC2812N-L7-TB0
	405 163 1602	TR 2SC2812N-L6-TB0	Q5002	405 014 4509	TR 2SC2412K T146 R
	405 163 1701	TR 2SC2812N-L7-TB0		405 014 4608	TR 2SC2412K T146 S
Q2851	405 014 4509	TR 2SC2412K T146 R		405 015 8704	TR 2SC2812-L6-TB
	405 014 4608	TR 2SC2412K T146 S		405 015 8902	TR 2SC2812-L7-TB
	405 015 8704	TR 2SC2812-L6-TB		405 163 1602	TR 2SC2812N-L6-TB0
	405 015 8902	TR 2SC2812-L7-TB		405 163 1701	TR 2SC2812N-L7-TB0
	405 163 1602	TR 2SC2812N-L6-TB0	Q5003	405 014 4509	TR 2SC2412K T146 R
	405 163 1701	TR 2SC2812N-L7-TB0		405 014 4608	TR 2SC2412K T146 S
				405 015 8704	TR 2SC2812-L6-TB



# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
Q5004	405 015 8902	TR 2SC2812-L7-TB	Q6603	405 163 1602	TR 2SC2812N-L6-TB0
	405 163 1602	TR 2SC2812N-L6-TB0		405 163 1701	TR 2SC2812N-L7-TB0
	405 163 1701	TR 2SC2812N-L7-TB0		405 014 4509	TR 2SC2412K T146 R
	405 014 4509	TR 2SC2412K T146 R		405 014 4608	TR 2SC2412K T146 S
	405 014 4608	TR 2SC2412K T146 S		405 015 8704	TR 2SC2812-L6-TB
	405 015 8704	TR 2SC2812-L6-TB		405 015 8902	TR 2SC2812-L7-TB
	405 015 8902	TR 2SC2812-L7-TB		405 163 1602	TR 2SC2812N-L6-TB0
Q5006	405 163 1602	TR 2SC2812N-L6-TB0	Q7131	405 163 1701	TR 2SC2812N-L7-TB0
	405 163 1701	TR 2SC2812N-L7-TB0		405 134 5905	TR 2SA1037AK-T146-R
	405 014 4509	TR 2SC2412K T146 R		405 147 2205	TR 2SA1037AK-S-T146
	405 014 4608	TR 2SC2412K T146 S		405 002 0308	TR 2SA1037K T146 R
	405 015 8704	TR 2SC2812-L6-TB		405 002 0407	TR 2SA1037K T146 S
	405 015 8902	TR 2SC2812-L7-TB		405 002 6706	TR 2SA1179-M6-TB
	405 163 1602	TR 2SC2812N-L6-TB0		405 002 6904	TR 2SA1179-M7-TB
Q5007	405 163 1701	TR 2SC2812N-L7-TB0	Q7132	405 163 1503	TR 2SA1179N-M6-TB
	405 014 4509	TR 2SC2412K T146 R		405 163 2708	TR 2SA1179N-M7-TB
	405 014 4608	TR 2SC2412K T146 S		405 134 5905	TR 2SA1037AK-T146-R
	405 015 8704	TR 2SC2812-L6-TB		405 147 2205	TR 2SA1037AK-S-T146
	405 015 8902	TR 2SC2812-L7-TB		405 002 0308	TR 2SA1037K T146 R
	405 163 1602	TR 2SC2812N-L6-TB0		405 002 0407	TR 2SA1037K T146 S
	405 163 1701	TR 2SC2812N-L7-TB0		405 002 6706	TR 2SA1179-M6-TB
Q5008	405 014 4509	TR 2SC2412K T146 R	Q7133	405 002 6904	TR 2SA1179-M7-TB
	405 014 4608	TR 2SC2412K T146 S		405 163 1503	TR 2SA1179N-M6-TB
	405 015 8704	TR 2SC2812-L6-TB		405 163 2708	TR 2SA1179N-M7-TB
	405 015 8902	TR 2SC2812-L7-TB		405 134 5905	TR 2SA1037AK-T146-R
	405 163 1602	TR 2SC2812N-L6-TB0		405 147 2205	TR 2SA1037AK-S-T146
	405 163 1701	TR 2SC2812N-L7-TB0		405 002 0308	TR 2SA1037K T146 R
	405 014 4509	TR 2SC2412K T146 R		405 002 0407	TR 2SA1037K T146 S
Q5041	405 014 4608	TR 2SC2412K T146 S	Q7151	405 002 6706	TR 2SA1179-M6-TB
	405 015 8704	TR 2SC2812-L6-TB		405 002 6904	TR 2SA1179-M7-TB
	405 015 8902	TR 2SC2812-L7-TB		405 163 1503	TR 2SA1179N-M6-TB
	405 163 1602	TR 2SC2812N-L6-TB0		405 163 2708	TR 2SA1179N-M7-TB
	405 163 1701	TR 2SC2812N-L7-TB0		405 014 4509	TR 2SC2412K T146 R
	405 014 4509	TR 2SC2412K T146 R		405 014 4608	TR 2SC2412K T146 S
	405 014 4608	TR 2SC2412K T146 S		405 015 8704	TR 2SC2812-L6-TB
Q5042	405 015 8704	TR 2SC2812-L6-TB	Q7171	405 015 8902	TR 2SC2812-L7-TB
	405 015 8902	TR 2SC2812-L7-TB		405 163 1602	TR 2SC2812N-L6-TB0
	405 163 1602	TR 2SC2812N-L6-TB0		405 163 1701	TR 2SC2812N-L7-TB0
	405 163 1701	TR 2SC2812N-L7-TB0		405 014 4509	TR 2SC2412K T146 R
	405 047 9007	TR 2SB1204-S-TL		405 014 4608	TR 2SC2412K T146 S
	405 047 9106	TR 2SB1204-T-TL		405 015 8704	TR 2SC2812-L6-TB
	405 014 4509	TR 2SC2412K T146 R		405 015 8902	TR 2SC2812-L7-TB
Q5602	405 014 4509	TR 2SC2412K T146 R	Q7172	405 163 1602	TR 2SC2812N-L6-TB0
Q6601	405 014 4509	TR 2SC2412K T146 R		405 163 1701	TR 2SC2812N-L7-TB0
Q6602	405 014 4608	TR 2SC2412K T146 S		405 014 4509	TR 2SC2412K T146 R
	405 015 8704	TR 2SC2812-L6-TB		405 014 4608	TR 2SC2412K T146 S
	405 015 8902	TR 2SC2812-L7-TB		405 015 8704	TR 2SC2812-L6-TB
	405 163 1602	TR 2SC2812N-L6-TB0		405 015 8902	TR 2SC2812-L7-TB
	405 163 1701	TR 2SC2812N-L7-TB0		405 163 1602	TR 2SC2812N-L6-TB0
	405 014 4509	TR 2SC2412K T146 R		405 163 1701	TR 2SC2812N-L7-TB0
	405 014 4608	TR 2SC2412K T146 S	Q7173	405 014 4509	TR 2SC2412K T146 R
	405 015 8704	TR 2SC2812-L6-TB		405 014 4608	TR 2SC2412K T146 S
	405 015 8902	TR 2SC2812-L7-TB			

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
Q7201	405 015 8704	TR 2SC2812-L6-TB	IC1303	409 501 9107	IC ICS512MT
	405 015 8902	TR 2SC2812-L7-TB	IC1304	409 350 2908	IC TC7W126FU- (TE12L)
	405 163 1602	TR 2SC2812N-L6-TB0	IC1351	410 325 4605	IC TC74LCX244FT
	405 163 1701	TR 2SC2812N-L7-TB0	IC1352	410 311 5708	IC MC74HCT244ADT
	405 134 5905	TR 2SA1037AK-T146-R		410 315 5506	IC HD74HCT244TV
	405 147 2205	TR 2SA1037AK-S-T146		410 356 7507	IC SN74HCT244PWR
	405 002 0308	TR 2SA1037K T146 R	IC1801	409 330 2508	IC TC7SH04FU- (TE85L)
	405 002 0407	TR 2SA1037K T146 S		410 356 7606	IC SN74AHC1G04HDCR
	405 002 6706	TR 2SA1179-M6-TB	IC1802	410 381 4403	IC TC7W32FU (TE12L)
	405 002 6904	TR 2SA1179-M7-TB	IC1803	410 346 8804	IC TC74LCX574FT
Q7202	405 163 1503	TR 2SA1179N-M6-TB	IC1804	410 346 8804	IC TC74LCX574FT
	405 163 2708	TR 2SA1179N-M7-TB	IC1805	410 346 8804	IC TC74LCX574FT
	405 014 4509	TR 2SC2412K T146 R	IC1806	410 346 8804	IC TC74LCX574FT
	405 014 4608	TR 2SC2412K T146 S	IC1821	409 486 6108	IC M51206FP
	405 015 8704	TR 2SC2812-L6-TB	IC1822	410 362 6501	IC TC74LCX541FT
	405 015 8902	TR 2SC2812-L7-TB	IC1823	410 362 6501	IC TC74LCX541FT
	405 163 1602	TR 2SC2812N-L6-TB0	IC1824	409 400 7105	IC TC7W53FU- (TE12L)
	405 163 1701	TR 2SC2812N-L7-TB0	IC1825	410 381 4403	IC TC7W32FU (TE12L)
	405 138 7905	TR DTC123JKA-T146	IC1826	409 330 2508	IC TC7SH04FU- (TE85L)
	405 138 7905	TR DTC123JKA-T146		410 356 7606	IC SN74AHC1G04HDCR
Q8201	405 079 1505	TR 2SC4269-4-TB	IC201	410 388 7001	IC AD9884AKS-100
Q8221	405 079 1505	TR 2SC4269-4-TB	IC251	410 386 1902	IC TC74VCX125FT
Q8241	405 079 1505	TR 2SC4269-4-TB	IC301	409 478 2408	IC PW164-10RK
Q8261	405 014 4509	TR 2SC2412K T146 R	IC311	409 480 1307	IC PST573IM
	405 014 4608	TR 2SC2412K T146 S	IC312	409 350 2908	IC TC7W126FU- (TE12L)
	405 015 8704	TR 2SC2812-L6-TB	IC341	410 337 0503	IC TC74LCX14FT
	405 015 8902	TR 2SC2812-L7-TB		410 337 0602	IC HD74LVC14T
	405 163 1602	TR 2SC2812N-L6-TB0	IC351	409 339 3605	IC 24LC16BT/SN-T
	405 163 1701	TR 2SC2812N-L7-TB0	IC361	409 404 6302	IC M62320FP
	405 014 4509	TR 2SC2412K T146 R	IC3801	410 275 5707	IC TWM7000-162020
	405 014 4608	TR 2SC2412K T146 S		410 275 5806	IC TWM7000-162020
	405 015 8704	TR 2SC2812-L6-TB	IC3841	410 296 5700	IC TWM7000-151020
	405 015 8902	TR 2SC2812-L7-TB	IC3871	409 380 6303	IC HIN232CB
Q8262	405 163 1602	TR 2SC2812N-L6-TB0		409 273 3501	IC SP232ACT
	405 163 1701	TR 2SC2812N-L7-TB0	IC4801	410 378 7103	IC PIC12C508A-04/SM A
	405 014 4509	TR 2SC2412K T146 R	IC4802	409 347 6605	IC TC74ACT00F-EL
	405 014 4608	TR 2SC2412K T146 S	IC4803	409 500 5803	IC TC7SZ04F
	405 015 8704	TR 2SC2812-L6-TB	IC5001	409 434 8109	IC TC4053BFT- (EL)
	405 015 8902	TR 2SC2812-L7-TB	IC5101	410 401 4604	IC VPC3230D-QA-B3
	405 163 1602	TR 2SC2812N-L6-TB0	IC5601	409 416 6505	IC BA05FP-E2
	405 163 1701	TR 2SC2812N-L7-TB0	IC5611	409 124 5708	IC L78M09T-TR
	405 014 4509	TR 2SC2412K T146 R	IC5621	409 416 6406	IC BA033FP-E2
	405 014 4608	TR 2SC2412K T146 S	IC5641	409 499 1701	IC PQ025EZ01ZP
Q8264	405 015 8704	TR 2SC2812-L6-TB		409 461 7700	IC PQ2TZ15
	405 015 8902	TR 2SC2812-L7-TB	IC5651	409 416 6406	IC BA033FP-E2
	405 163 1602	TR 2SC2812N-L6-TB0	IC5661	409 416 6406	IC BA033FP-E2
	405 163 1701	TR 2SC2812N-L7-TB0	IC6101	410 417 1802	IC LC985000BT-VC2
	405 014 4509	TR 2SC2412K T146 R	IC6102	409 462 2308	IC TC7SZ04FU-TE852
	405 014 4608	TR 2SC2412K T146 S	IC6151	409 433 4201	IC MN13821-H-TX
	405 015 8704	TR 2SC2812-L6-TB	IC6601	409 481 8503	IC AD8400AR1
	405 015 8902	TR 2SC2812-L7-TB	IC7101	409 252 3102	IC NJM2284M-TE2
	405 163 1602	TR 2SC2812N-L6-TB0	IC7102	409 514 7909	IC EL4331CS
	405 163 1701	TR 2SC2812N-L7-TB0			
<b>INTEGRATED CIRCUIT</b>					
IC001	409 516 4005	IC LM4865M			
IC002	409 341 4102	IC BA7655AF			
IC1301	409 428 7101	IC AV9155C			
IC1302	409 487 5704	IC TC7SZ125FU			

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
IC7201	409 461 7304	IC AD8057ART	C1823	403 283 6309	CERAMIC 1U Z 10V
IC7202	409 461 7304	IC AD8057ART	C1824	403 164 0204	CERAMIC 0.1U Z 25V
IC7203	409 484 2003	IC BA7078AF-E2	C201	403 164 0204	CERAMIC 0.1U Z 25V
IC7204	409 461 7304	IC AD8057ART	C202	403 175 4109	ELECT 22U M 16V
IC7206	409 431 6009	IC MC74VHC14DT	C203	403 164 0204	CERAMIC 0.1U Z 25V
	410 356 8009	IC SN74LV14APWR	C204	403 280 0508	ELECT 470U M 4V
IC7208	409 439 8906	IC TC7WH125FU	C206	403 164 0204	CERAMIC 0.1U Z 25V
IC7209	409 439 8906	IC TC7WH125FU	C207	403 164 0204	CERAMIC 0.1U Z 25V
IC7210	409 439 8906	IC TC7WH125FU	C208	403 280 0508	ELECT 470U M 4V
IC801	410 417 0201	IC MBM29LV800TA90NB924S	C210	403 164 0204	CERAMIC 0.1U Z 25V
	410 417 0706	IC MBM29LV800TA90NB924	C211	403 157 3809	CERAMIC 120P J 50V
IC801A	410 354 3808	IC MBM29LV800TA-90PFTN	C212	403 215 2201	CERAMIC 0.01U K 50V
IC811	410 352 8508	IC IDT71V016S15PHTR	C213	403 298 9609	CERAMIC 0.1U K 16V
	410 397 0406	IC IS61LV6416-15T		403 325 3303	CERAMIC 0.1U K 16V
IC8201	409 461 7304	IC AD8057ART	C214	403 298 9609	CERAMIC 0.1U K 16V
IC8202	409 461 7304	IC AD8057ART		403 325 3303	CERAMIC 0.1U K 16V
IC8203	409 461 7304	IC AD8057ART	C215	403 164 0204	CERAMIC 0.1U Z 25V
IC871	409 481 8602	IC LM76CHMX-5	C216	403 164 0204	CERAMIC 0.1U Z 25V
IC881	409 481 8602	IC LM76CHMX-5	C217	403 164 0204	CERAMIC 0.1U Z 25V
IC891	409 481 8602	IC LM76CHMX-5	C218	403 164 0204	CERAMIC 0.1U Z 25V
IC9801	409 502 5108	IC PDIUSB12PW-118	C251	403 164 0204	CERAMIC 0.1U Z 25V
<b>CAPACITOR</b>			C2851	403 164 0204	CERAMIC 0.1U Z 25V
C001	403 162 5805	ELECT 0.33U M 50V	C2852	403 164 0204	CERAMIC 0.1U Z 25V
C002	403 304 1801	ELECT 100U M 6.3V	C2891	403 164 0204	CERAMIC 0.1U Z 25V
	403 373 7704	ELECT 100U M 6.3V	C301	403 322 7809	ELECT 220U M 6.3V
C003	403 164 0204	CERAMIC 0.1U Z 25V		403 349 4706	ELECT 220U M 6.3V
C004	403 322 7809	ELECT 220U M 6.3V	C303	403 164 0204	CERAMIC 0.1U Z 25V
	403 349 4706	ELECT 220U M 6.3V	C304	403 322 7809	ELECT 220U M 6.3V
C005	403 164 0204	CERAMIC 0.1U Z 25V		403 349 4706	ELECT 220U M 6.3V
C006	403 164 0204	CERAMIC 0.1U Z 25V	C306	403 164 0204	CERAMIC 0.1U Z 25V
C007	403 149 9208	CERAMIC 0.01U Z 50V	C332	403 164 0204	CERAMIC 0.1U Z 25V
C008	403 164 0204	CERAMIC 0.1U Z 25V	C333	403 164 0204	CERAMIC 0.1U Z 25V
C009	403 149 9208	CERAMIC 0.01U Z 50V	C334	403 149 9208	CERAMIC 0.01U Z 50V
C010	403 208 1402	TA-SOLID 1U M 25V	C335	403 149 9208	CERAMIC 0.01U Z 50V
C011	403 298 9609	CERAMIC 0.1U K 16V	C336	403 164 0204	CERAMIC 0.1U Z 25V
	403 325 3303	CERAMIC 0.1U K 16V	C341	403 164 0204	CERAMIC 0.1U Z 25V
C012	403 304 1801	ELECT 100U M 6.3V	C351	403 162 4709	ELECT 10U M 16V
	403 373 7704	ELECT 100U M 6.3V	C352	403 164 0204	CERAMIC 0.1U Z 25V
C1301	403 164 0204	CERAMIC 0.1U Z 25V	C361	403 164 0204	CERAMIC 0.1U Z 25V
C1302	403 280 0508	ELECT 470U M 4V	C371	403 149 9208	CERAMIC 0.01U Z 50V
C1303	403 164 0204	CERAMIC 0.1U Z 25V	C3802	403 283 6309	CERAMIC 1U Z 10V
C1304	403 155 4204	CERAMIC 15P J 50V	C3811	403 175 4505	ELECT 47U M 6.3V
C1306	403 164 0204	CERAMIC 0.1U Z 25V	C3841	403 283 6309	CERAMIC 1U Z 10V
C1307	403 164 0204	CERAMIC 0.1U Z 25V	C3842	403 283 6309	CERAMIC 1U Z 10V
C1311	403 164 0204	CERAMIC 0.1U Z 25V	C3844	403 283 6309	CERAMIC 1U Z 10V
C1331	403 149 9208	CERAMIC 0.01U Z 50V	C3846	403 164 0204	CERAMIC 0.1U Z 25V
C1351	403 164 0204	CERAMIC 0.1U Z 25V	C3864	403 162 6208	ELECT 1U M 50V
C1361	403 164 0204	CERAMIC 0.1U Z 25V	C3871	403 283 6309	CERAMIC 1U Z 10V
C1801	403 162 4709	ELECT 10U M 16V	C3881	403 162 6208	ELECT 1U M 50V
C1802	403 164 0204	CERAMIC 0.1U Z 25V	C3882	403 162 6208	ELECT 1U M 50V
C1821	403 283 6309	CERAMIC 1U Z 10V	C3883	403 162 6208	ELECT 1U M 50V
C1822	403 283 6309	CERAMIC 1U Z 10V	C3884	403 162 6208	ELECT 1U M 50V

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
C4801	403 139 7108	CERAMIC 12P J 50V	C5168	403 164 0204	CERAMIC 0.1U Z 25V
C4802	403 139 7108	CERAMIC 12P J 50V	C5169	403 164 0204	CERAMIC 0.1U Z 25V
C4803	403 164 0204	CERAMIC 0.1U Z 25V	C5170	403 205 2808	CERAMIC 0.047U K 25V
C4805	403 205 2808	CERAMIC 0.047U K 25V	C5171	403 162 4709	ELECT 10U M 16V
C4806	403 164 0204	CERAMIC 0.1U Z 25V	C5182	403 164 0204	CERAMIC 0.1U Z 25V
C4807	403 162 4006	ELECT 22U M 6.3V	C5184	403 164 0204	CERAMIC 0.1U Z 25V
C5001	403 205 7803	TA-SOLID 2.2U M 16V	C5186	403 164 0204	CERAMIC 0.1U Z 25V
C5002	403 205 7803	TA-SOLID 2.2U M 16V	C5251	403 164 0204	CERAMIC 0.1U Z 25V
C5003	403 205 7803	TA-SOLID 2.2U M 16V	C5252	403 322 7809	ELECT 220U M 6.3V
C5004	403 205 7803	TA-SOLID 2.2U M 16V		403 349 4706	ELECT 220U M 6.3V
C5006	403 205 7803	TA-SOLID 2.2U M 16V	C5257	403 322 7809	ELECT 220U M 6.3V
C5007	403 343 8809	CERAMIC 0.47U Z 16V		403 349 4706	ELECT 220U M 6.3V
C5008	403 343 8809	CERAMIC 0.47U Z 16V	C5258	403 164 0204	CERAMIC 0.1U Z 25V
C5009	403 162 4709	ELECT 10U M 16V	C5601	403 341 7507	ELECT 100U M 25V
C5011	403 343 8809	CERAMIC 0.47U Z 16V	C5602	403 341 7507	ELECT 100U M 25V
C5012	403 162 4709	ELECT 10U M 16V	C5603	403 280 1604	ELECT 220U M 16V
C5013	403 162 4709	ELECT 10U M 16V	C5604	403 280 1604	ELECT 220U M 16V
C5101	403 322 7809	ELECT 220U M 6.3V	C5605	403 280 1604	ELECT 220U M 16V
	403 349 4706	ELECT 220U M 6.3V	C5606	403 334 8603	ELECT 220U M 6.3V
C5102	403 351 1601	ELECT 27U M 6.3V	C5607	403 334 8603	ELECT 220U M 6.3V
C5103	403 351 1601	ELECT 27U M 6.3V	C5608	403 334 8603	ELECT 220U M 6.3V
C5104	403 281 5205	CERAMIC 0.22U Z 16V	C5611	403 164 0204	CERAMIC 0.1U Z 25V
C5105	403 155 2101	CERAMIC 1500P K 50V	C5612	403 280 1604	ELECT 220U M 16V
C5106	403 215 0900	CERAMIC 390P J 50V	C5613	403 229 3508	ELECT 100U M 16V
C5107	403 281 5205	CERAMIC 0.22U Z 16V	C5614	403 164 0204	CERAMIC 0.1U Z 25V
C5108	403 155 2101	CERAMIC 1500P K 50V	C5615	403 341 3905	POS-SOLID 100U M 6.3V
C5109	403 215 0900	CERAMIC 390P J 50V	C5616	403 164 0204	CERAMIC 0.1U Z 25V
C5110	403 175 4505	ELECT 47U M 6.3V	C5617	403 341 3905	POS-SOLID 100U M 6.3V
C5111	403 164 0204	CERAMIC 0.1U Z 25V	C5618	403 164 0204	CERAMIC 0.1U Z 25V
C5112	403 307 7008	CERAMIC 0.068U K 16V	C5621	403 164 0204	CERAMIC 0.1U Z 25V
C5113	403 155 2101	CERAMIC 1500P K 50V	C5622	403 280 1604	ELECT 220U M 16V
C5114	403 205 2808	CERAMIC 0.047U K 25V	C5623	403 322 7809	ELECT 220U M 6.3V
C5115	403 307 7008	CERAMIC 0.068U K 16V		403 349 4706	ELECT 220U M 6.3V
C5116	403 307 7008	CERAMIC 0.068U K 16V	C5624	403 164 0204	CERAMIC 0.1U Z 25V
C5122	403 281 5205	CERAMIC 0.22U Z 16V	C5633	403 322 7809	ELECT 220U M 6.3V
C5123	403 155 1302	CERAMIC 150P J 50V		403 349 4706	ELECT 220U M 6.3V
C5125	403 281 5205	CERAMIC 0.22U Z 16V	C5634	403 164 0204	CERAMIC 0.1U Z 25V
C5127	403 281 5205	CERAMIC 0.22U Z 16V	C5641	403 322 7809	ELECT 220U M 6.3V
C5154	403 164 0204	CERAMIC 0.1U Z 25V		403 349 4706	ELECT 220U M 6.3V
C5155	403 164 0204	CERAMIC 0.1U Z 25V	C5642	403 164 0204	CERAMIC 0.1U Z 25V
C5156	403 164 0204	CERAMIC 0.1U Z 25V	C5643	403 164 0204	CERAMIC 0.1U Z 25V
C5157	403 215 0900	CERAMIC 390P J 50V	C5644	403 322 7809	ELECT 220U M 6.3V
C5158	403 155 2101	CERAMIC 1500P K 50V		403 349 4706	ELECT 220U M 6.3V
C5159	403 281 5205	CERAMIC 0.22U Z 16V	C5645	403 164 0204	CERAMIC 0.1U Z 25V
C5160	403 205 2808	CERAMIC 0.047U K 25V	C5651	403 164 0204	CERAMIC 0.1U Z 25V
C5161	403 155 2101	CERAMIC 1500P K 50V	C5652	403 280 1604	ELECT 220U M 16V
C5162	403 164 0204	CERAMIC 0.1U Z 25V	C5653	403 322 7809	ELECT 220U M 6.3V
C5163	403 162 4709	ELECT 10U M 16V		403 349 4706	ELECT 220U M 6.3V
C5164	403 205 2808	CERAMIC 0.047U K 25V	C5654	403 164 0204	CERAMIC 0.1U Z 25V
C5165	403 162 4709	ELECT 10U M 16V	C5661	403 164 0204	CERAMIC 0.1U Z 25V
C5166	403 157 1508	CERAMIC 3P C 50V	C5662	403 280 1604	ELECT 220U M 16V
C5167	403 157 1508	CERAMIC 3P C 50V	C5663	403 322 7809	ELECT 220U M 6.3V

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
	403 349 4706	ELECT 220U M 6.3V	C7236	403 162 6208	ELECT 1U M 50V
C5664	403 164 0204	CERAMIC 0.1U Z 25V	C7237	403 164 0204	CERAMIC 0.1U Z 25V
C6101	403 164 0204	CERAMIC 0.1U Z 25V	C7238	403 304 1801	ELECT 100U M 6.3V
C6102	403 164 0204	CERAMIC 0.1U Z 25V		403 373 7704	ELECT 100U M 6.3V
C6103	403 322 7809	ELECT 220U M 6.3V	C7239	403 157 3601	CERAMIC 100P J 50V
	403 349 4706	ELECT 220U M 6.3V	C7242	403 164 0204	CERAMIC 0.1U Z 25V
C6104	403 164 0204	CERAMIC 0.1U Z 25V	C7246	403 149 9208	CERAMIC 0.01U Z 50V
C6105	403 164 0204	CERAMIC 0.1U Z 25V	C7247	403 157 3809	CERAMIC 120P J 50V
C6106	403 164 0204	CERAMIC 0.1U Z 25V	C7248	403 155 1609	CERAMIC 33P J 50V
C6107	403 164 0204	CERAMIC 0.1U Z 25V	C7251	403 162 4006	ELECT 22U M 6.3V
C6108	403 164 0204	CERAMIC 0.1U Z 25V	C7252	403 164 0204	CERAMIC 0.1U Z 25V
C6109	403 164 0204	CERAMIC 0.1U Z 25V	C806	403 322 7809	ELECT 220U M 6.3V
C6151	403 283 6309	CERAMIC 1U Z 10V		403 349 4706	ELECT 220U M 6.3V
C6153	403 164 0204	CERAMIC 0.1U Z 25V	C807	403 164 0204	CERAMIC 0.1U Z 25V
C6601	403 229 3508	ELECT 100U M 16V	C811	403 175 3300	ELECT 47U M 16V
C6603	403 229 3508	ELECT 100U M 16V	C812	403 164 0204	CERAMIC 0.1U Z 25V
C6604	403 229 3508	ELECT 100U M 16V	C8201	403 283 6309	CERAMIC 1U Z 10V
C6606	403 229 3508	ELECT 100U M 16V	C8202	403 157 1904	CERAMIC 10P D 50V
C6607	403 229 3508	ELECT 100U M 16V	C8203	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C6609	403 164 0204	CERAMIC 0.1U Z 25V	C8204	403 157 4202	CERAMIC 220P J 50V
C7101	403 162 4709	ELECT 10U M 16V	C8221	403 283 6309	CERAMIC 1U Z 10V
C7102	403 162 4709	ELECT 10U M 16V	C8222	403 157 1904	CERAMIC 10P D 50V
C7103	403 162 4709	ELECT 10U M 16V	C8223	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C7104	403 304 2105	ELECT 47U M 6.3V	C8224	403 157 4202	CERAMIC 220P J 50V
C7105	403 283 6309	CERAMIC 1U Z 10V	C8241	403 283 6309	CERAMIC 1U Z 10V
C7106	403 283 6309	CERAMIC 1U Z 10V	C8242	403 157 1904	CERAMIC 10P D 50V
C7121	403 164 0204	CERAMIC 0.1U Z 25V	C8243	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C7122	403 162 4006	ELECT 22U M 6.3V	C8244	403 157 4202	CERAMIC 220P J 50V
C7131	403 164 0204	CERAMIC 0.1U Z 25V	C8261	403 215 0900	CERAMIC 390P J 50V
C7132	403 322 7809	ELECT 220U M 6.3V	C8262	403 215 0900	CERAMIC 390P J 50V
	403 349 4706	ELECT 220U M 6.3V	C8263	403 215 0900	CERAMIC 390P J 50V
C7151	403 283 6309	CERAMIC 1U Z 10V	C871	403 164 0204	CERAMIC 0.1U Z 25V
C7152	403 162 4006	ELECT 22U M 6.3V	C872	403 155 1609	CERAMIC 33P J 50V
C7153	403 283 6309	CERAMIC 1U Z 10V	C873	403 155 1609	CERAMIC 33P J 50V
C7154	403 283 6309	CERAMIC 1U Z 10V	C881	403 164 0204	CERAMIC 0.1U Z 25V
C7155	403 149 9208	CERAMIC 0.01U Z 50V	C882	403 155 1609	CERAMIC 33P J 50V
C7156	403 157 1904	CERAMIC 10P D 50V	C883	403 155 1609	CERAMIC 33P J 50V
C7157	403 157 1904	CERAMIC 10P D 50V	C892	403 155 1609	CERAMIC 33P J 50V
C7158	403 157 1904	CERAMIC 10P D 50V	C893	403 155 1609	CERAMIC 33P J 50V
C7201	403 215 0900	CERAMIC 390P J 50V	C9821	403 283 6309	CERAMIC 1U Z 10V
C7211	403 164 0204	CERAMIC 0.1U Z 25V	<b>RESISTOR</b>		
C7212	403 304 2105	ELECT 47U M 6.3V	RB1822	645 020 7822	R-NETWORK 10KX4 0.063W
C7213	403 304 2105	ELECT 47U M 6.3V		645 025 5380	R-NETWORK 10KX4 1/16W
C7214	403 164 0204	CERAMIC 0.1U Z 25V	RB201	645 036 0985	R-NETWORK 47X4 1/32W
C7215	403 157 1904	CERAMIC 10P D 50V		645 037 0830	R-NETWORK 47X4 1/32W
C7216	403 157 1904	CERAMIC 10P D 50V	RB202	645 036 0985	R-NETWORK 47X4 1/32W
C7222	403 139 7108	CERAMIC 12P J 50V		645 037 0830	R-NETWORK 47X4 1/32W
C7231	403 314 5905	CERAMIC 0.47U K 16V	RB203	645 036 0985	R-NETWORK 47X4 1/32W
C7232	403 130 3109	CERAMIC 0.047U K 50V		645 037 0830	R-NETWORK 47X4 1/32W
C7233	403 162 6208	ELECT 1U M 50V	RB204	645 036 0985	R-NETWORK 47X4 1/32W
C7234	403 314 5905	CERAMIC 0.47U K 16V		645 037 0830	R-NETWORK 47X4 1/32W
C7235	403 162 6604	ELECT 2.2U M 50V	RB205	645 036 0985	R-NETWORK 47X4 1/32W

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
RB206	645 037 0830	R-NETWORK 47X4 1/32W	RB6137	645 037 0830	R-NETWORK 47X4 1/32W
	645 036 0985	R-NETWORK 47X4 1/32W		645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB207	645 036 0985	R-NETWORK 47X4 1/32W	RB6138	645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB208	645 036 0985	R-NETWORK 47X4 1/32W	RB6139	645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB209	645 036 0985	R-NETWORK 47X4 1/32W	RB6140	645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB210	645 036 0985	R-NETWORK 47X4 1/32W	RB6141	645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB211	645 036 0985	R-NETWORK 47X4 1/32W	RB6142	645 036 0985	R-NETWORK 47X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0830	R-NETWORK 47X4 1/32W
RB212	645 036 0985	R-NETWORK 47X4 1/32W	RB7101	645 036 3528	R-NETWORK 0X4 1/32W
	645 037 0830	R-NETWORK 47X4 1/32W		645 037 0816	R-NETWORK 0X4 1/32W
RB251	645 036 3528	R-NETWORK 0X4 1/32W	RL5605	401 190 1707	MT-GLAZE 0.000 ZA 1W
	645 037 0816	R-NETWORK 0X4 1/32W		R001	401 105 0603 MT-GLAZE 10K JA 1/16W
RB301	645 034 5050	R-NETWORK 22X4 1/32W	R002	401 105 0504	MT-GLAZE 1K JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W		R003	401 105 7909 MT-GLAZE 0.000 ZA 1/16W
RB302	645 034 5050	R-NETWORK 22X4 1/32W	R004	401 113 5805	MT-GLAZE 1.1K JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W		R005	401 105 0504 MT-GLAZE 1K JA 1/16W
RB303	645 034 5050	R-NETWORK 22X4 1/32W	R006	401 105 0504	MT-GLAZE 1K JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W		R007	401 105 0405 MT-GLAZE 100 JA 1/16W
RB304	645 034 5050	R-NETWORK 22X4 1/32W	R008	401 105 0405	MT-GLAZE 100 JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W		R009	401 105 0306 MT-GLAZE 10 JA 1/16W
RB305	645 034 5050	R-NETWORK 22X4 1/32W	R011	401 105 0405	MT-GLAZE 100 JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W		R1301	401 105 6605 MT-GLAZE 6.8K JA 1/16W
RB306	645 034 5050	R-NETWORK 22X4 1/32W	R1302	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W		R1303	401 105 7909 MT-GLAZE 0.000 ZA 1/16W
RB307	645 034 5050	R-NETWORK 22X4 1/32W	R1304	401 105 0603	MT-GLAZE 10K JA 1/16W
	645 037 0823	R-NETWORK 22X4 1/32W		R1307	401 105 0603 MT-GLAZE 10K JA 1/16W
RB3841	645 036 0978	R-NETWORK 10KX4 1/32W	R1309	401 105 0603	MT-GLAZE 10K JA 1/16W
	645 028 0719	R-NETWORK 10KX4 1/32W		R1312	401 105 0306 MT-GLAZE 10 JA 1/16W
RB5101	645 036 0985	R-NETWORK 47X4 1/32W	R1313	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W		R1314	401 105 7909 MT-GLAZE 0.000 ZA 1/16W
RB5102	645 036 0985	R-NETWORK 47X4 1/32W	R1315	401 105 5103	MT-GLAZE 47 JA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W		R1331	401 105 0405 MT-GLAZE 100 JA 1/16W
RB5103	645 036 0985	R-NETWORK 47X4 1/32W	R1337	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W		R1338	401 105 0603 MT-GLAZE 10K JA 1/16W
RB5104	645 036 0985	R-NETWORK 47X4 1/32W	R1339	401 105 0306	MT-GLAZE 10 JA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W		R1341	401 105 0603 MT-GLAZE 10K JA 1/16W
RB6131	645 036 0985	R-NETWORK 47X4 1/32W	R1344	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W		R1345	401 105 7909 MT-GLAZE 0.000 ZA 1/16W
RB6132	645 036 0985	R-NETWORK 47X4 1/32W	R1352	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W		R1353	401 105 7909 MT-GLAZE 0.000 ZA 1/16W
RB6133	645 036 0985	R-NETWORK 47X4 1/32W	R1355	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W		R1357	401 105 7909 MT-GLAZE 0.000 ZA 1/16W
RB6134	645 036 0985	R-NETWORK 47X4 1/32W	R1359	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W		R1362	401 105 0405 MT-GLAZE 100 JA 1/16W
RB6135	645 036 0985	R-NETWORK 47X4 1/32W	R1363	401 105 0405	MT-GLAZE 100 JA 1/16W
	645 037 0830	R-NETWORK 47X4 1/32W		R1366	401 105 0603 MT-GLAZE 10K JA 1/16W
RB6136	645 036 0985	R-NETWORK 47X4 1/32W	R1367	401 105 0603	MT-GLAZE 10K JA 1/16W
	645 036 0985	R-NETWORK 47X4 1/32W			

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R1371	401 105 0405	MT-GLAZE 100 JA 1/16W	R255	401 105 5103	MT-GLAZE 47 JA 1/16W
R1372	401 105 0405	MT-GLAZE 100 JA 1/16W	R256	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1373	401 105 0306	MT-GLAZE 10 JA 1/16W	R2850	401 105 6506	MT-GLAZE 680 JA 1/16W
R1802	401 105 6001	MT-GLAZE 5.6K JA 1/16W	R2851	401 105 4502	MT-GLAZE 390 JA 1/16W
R1804	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2852	401 105 4502	MT-GLAZE 390 JA 1/16W
R1808	401 105 7305	MT-GLAZE 820 JA 1/16W	R2853	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1809	401 105 7305	MT-GLAZE 820 JA 1/16W	R2855	401 105 0504	MT-GLAZE 1K JA 1/16W
R1811	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R2857	401 105 0504	MT-GLAZE 1K JA 1/16W
R1812	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R2859	401 105 0504	MT-GLAZE 1K JA 1/16W
R1813	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2860	401 105 0504	MT-GLAZE 1K JA 1/16W
R1820	401 105 0603	MT-GLAZE 10K JA 1/16W	R2861	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R1821	401 105 1105	MT-GLAZE 12K JA 1/16W	R2862	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1822	401 105 2508	MT-GLAZE 20K JA 1/16W	R2876	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1823	401 105 0603	MT-GLAZE 10K JA 1/16W	R2878	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R1824	401 105 0405	MT-GLAZE 100 JA 1/16W	R301	401 105 0603	MT-GLAZE 10K JA 1/16W
R1825	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R303	401 105 2904	MT-GLAZE 22K JA 1/16W
R1827	401 105 0603	MT-GLAZE 10K JA 1/16W	R303A	401 105 2904	MT-GLAZE 22K JA 1/16W
R1833	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R306	401 105 0504	MT-GLAZE 1K JA 1/16W
R1833A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R307	401 105 0306	MT-GLAZE 10 JA 1/16W
R1834	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R309	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R1835	401 105 0603	MT-GLAZE 10K JA 1/16W	R310	401 105 2607	MT-GLAZE 22 JA 1/16W
R1836	401 105 0603	MT-GLAZE 10K JA 1/16W	R311	401 105 2607	MT-GLAZE 22 JA 1/16W
R1837	401 105 0603	MT-GLAZE 10K JA 1/16W	R316	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1838	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R317	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1839	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R320	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1839A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R331	401 105 0306	MT-GLAZE 10 JA 1/16W
R1840	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R332	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1840A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R333	401 105 5400	MT-GLAZE 47K JA 1/16W
R1841	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R335	401 105 0306	MT-GLAZE 10 JA 1/16W
R1841A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R336	401 105 5905	MT-GLAZE 560 JA 1/16W
R1842	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R337	401 113 5904	MT-GLAZE 1.3K JA 1/16W
R1842A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R338	401 105 4007	MT-GLAZE 330 JA 1/16W
R1843	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R339	401 105 6506	MT-GLAZE 680 JA 1/16W
R1844	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R341	401 105 0306	MT-GLAZE 10 JA 1/16W
R1844A	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R343	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R201	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R345	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R202	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R346	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R203	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R347	401 105 0405	MT-GLAZE 100 JA 1/16W
R204	401 105 0405	MT-GLAZE 100 JA 1/16W	R351	401 105 0603	MT-GLAZE 10K JA 1/16W
R205	401 105 0405	MT-GLAZE 100 JA 1/16W	R352	401 105 0603	MT-GLAZE 10K JA 1/16W
R206	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R353	401 105 0306	MT-GLAZE 10 JA 1/16W
R207	401 105 0405	MT-GLAZE 100 JA 1/16W	R354	401 105 0306	MT-GLAZE 10 JA 1/16W
R208	401 105 0603	MT-GLAZE 10K JA 1/16W	R355	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R209	401 105 1501	MT-GLAZE 1.5K JA 1/16W	R356	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R210	401 105 0405	MT-GLAZE 100 JA 1/16W	R364	401 105 0603	MT-GLAZE 10K JA 1/16W
R211	401 105 0405	MT-GLAZE 100 JA 1/16W	R371	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R213	401 105 0603	MT-GLAZE 10K JA 1/16W	R372	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R214	401 105 0306	MT-GLAZE 10 JA 1/16W	R373	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R251	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R3801	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R252	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R3806	401 105 0405	MT-GLAZE 100 JA 1/16W
R253	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R3811	401 105 0603	MT-GLAZE 10K JA 1/16W
R254	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R3812	401 105 0603	MT-GLAZE 10K JA 1/16W

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R3813	401 105 0603	MT-GLAZE 10K JA 1/16W	R5018	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3814	401 105 0603	MT-GLAZE 10K JA 1/16W	R5020	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3816	401 105 0603	MT-GLAZE 10K JA 1/16W	R5021	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R384	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5022	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3841	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5023	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3842	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5024	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3843	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5026	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R3851	401 105 0603	MT-GLAZE 10K JA 1/16W	R5027	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R3852	401 105 4205	MT-GLAZE 33K JA 1/16W	R5028	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R386	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5029	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R3864	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5031	401 105 5202	MT-GLAZE 470 JA 1/16W
R3865	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R5036	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R387	401 105 0603	MT-GLAZE 10K JA 1/16W	R5037	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R3871	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5041	401 105 0603	MT-GLAZE 10K JA 1/16W
R3882	401 105 0405	MT-GLAZE 100 JA 1/16W	R5043	401 105 0603	MT-GLAZE 10K JA 1/16W
R3883	401 105 0603	MT-GLAZE 10K JA 1/16W	R5044	401 105 0603	MT-GLAZE 10K JA 1/16W
R3884	401 105 0405	MT-GLAZE 100 JA 1/16W	R5046	401 105 5301	MT-GLAZE 4.7K JA 1/16W
R3891	401 105 0405	MT-GLAZE 100 JA 1/16W	R5047	401 105 0603	MT-GLAZE 10K JA 1/16W
R390	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5048	401 105 2904	MT-GLAZE 22K JA 1/16W
R4801	401 105 0603	MT-GLAZE 10K JA 1/16W	R5101	401 105 0306	MT-GLAZE 10 JA 1/16W
R4803	401 105 0603	MT-GLAZE 10K JA 1/16W	R5103	401 105 0306	MT-GLAZE 10 JA 1/16W
R4806	401 105 0405	MT-GLAZE 100 JA 1/16W	R5105	401 105 0306	MT-GLAZE 10 JA 1/16W
R4806A	401 105 0405	MT-GLAZE 100 JA 1/16W	R5150	401 105 0405	MT-GLAZE 100 JA 1/16W
R4807	401 105 0405	MT-GLAZE 100 JA 1/16W	R5151	401 105 0603	MT-GLAZE 10K JA 1/16W
R4811	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R5153	401 105 0405	MT-GLAZE 100 JA 1/16W
R4811A	401 105 2003	MT-GLAZE 1.8K JA 1/16W	R5154	401 105 0405	MT-GLAZE 100 JA 1/16W
R4812	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5156	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4813	401 105 0405	MT-GLAZE 100 JA 1/16W	R5157	401 105 5103	MT-GLAZE 47 JA 1/16W
R4814	401 105 0603	MT-GLAZE 10K JA 1/16W	R5158	401 105 5103	MT-GLAZE 47 JA 1/16W
R4815	401 105 0405	MT-GLAZE 100 JA 1/16W	R5159	401 105 5103	MT-GLAZE 47 JA 1/16W
R4816	401 105 0603	MT-GLAZE 10K JA 1/16W	R5161	401 105 5103	MT-GLAZE 47 JA 1/16W
R4817	401 105 0405	MT-GLAZE 100 JA 1/16W	R5162	401 105 5103	MT-GLAZE 47 JA 1/16W
R4818	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5163	401 105 5103	MT-GLAZE 47 JA 1/16W
R4819	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5171	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4820	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5172	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R4822	401 105 2904	MT-GLAZE 22K JA 1/16W	R5181	403 153 9300	CERAMIC 82P J 50V
R4823	401 105 0405	MT-GLAZE 100 JA 1/16W	R5182	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5001	401 105 0702	MT-GLAZE 100K JA 1/16W	R5184	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5002	401 105 0702	MT-GLAZE 100K JA 1/16W	R5185	403 153 9300	CERAMIC 82P J 50V
R5003	401 105 0702	MT-GLAZE 100K JA 1/16W	R5186	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5004	401 105 0702	MT-GLAZE 100K JA 1/16W	R5191	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5006	401 105 6605	MT-GLAZE 6.8K JA 1/16W	R5194	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5007	401 105 1105	MT-GLAZE 12K JA 1/16W	R5601	401 238 4400	MT-GLAZE 2.7K JA 1/3W
R5008	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5602	401 238 4202	MT-GLAZE 1.5K JA 1/3W
R5009	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R5603	401 105 2904	MT-GLAZE 22K JA 1/16W
R5010	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R5604	401 105 0603	MT-GLAZE 10K JA 1/16W
R5011	401 105 1501	MT-GLAZE 1.5K JA 1/16W	R5607	401 225 7605	MT-GLAZE 1 JA 1W
R5013	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5608	401 190 1707	MT-GLAZE 0.000 ZA 1W
R5014	401 105 2805	MT-GLAZE 2.2K JA 1/16W	R5609	401 105 0603	MT-GLAZE 10K JA 1/16W
R5015	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R5610	401 225 7605	MT-GLAZE 1 JA 1W
R5016	401 105 1501	MT-GLAZE 1.5K JA 1/16W	R5611	401 198 7701	MT-GLAZE 33 JA 1W
R5017	401 105 2003	MT-GLAZE 1.8K JA 1/16W	R5621	401 234 8105	MT-GLAZE 4.7 JA 1W



# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R5622	401 234 8105	MT-GLAZE 4.7 JA 1W	R6602	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5641	401 105 0405	MT-GLAZE 100 JA 1/16W	R6603	401 105 0504	MT-GLAZE 1K JA 1/16W
R5651	401 225 7605	MT-GLAZE 1 JA 1W	R6604	401 105 0306	MT-GLAZE 10 JA 1/16W
R5661	401 225 7605	MT-GLAZE 1 JA 1W	R6605	401 105 0306	MT-GLAZE 10 JA 1/16W
R5662	401 276 4707	MT-GLAZE 0.000 ZA 1/3W	R6606	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R5663	401 276 4707	MT-GLAZE 0.000 ZA 1/3W	R6607	401 105 0504	MT-GLAZE 1K JA 1/16W
R5664	401 276 4707	MT-GLAZE 0.000 ZA 1/3W	R6608	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6102	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6609	401 105 0504	MT-GLAZE 1K JA 1/16W
R6104	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6611	401 105 0603	MT-GLAZE 10K JA 1/16W
R6105	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6612	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6106	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6613	401 105 0603	MT-GLAZE 10K JA 1/16W
R6107	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6614	401 105 0603	MT-GLAZE 10K JA 1/16W
R6108	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6615	401 105 0603	MT-GLAZE 10K JA 1/16W
R6109	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6616	401 105 0603	MT-GLAZE 10K JA 1/16W
R6111	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6617	401 105 0603	MT-GLAZE 10K JA 1/16W
R6112	401 105 3901	MT-GLAZE 33 JA 1/16W	R6618	401 105 0603	MT-GLAZE 10K JA 1/16W
R6113	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6619	401 105 0603	MT-GLAZE 10K JA 1/16W
R6114	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6620	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6115	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6621	401 105 6001	MT-GLAZE 5.6K JA 1/16W
R6116	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R6622	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6117	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7126	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6118	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7127	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6119	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7128	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6120	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7129	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6121	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7131	401 105 0306	MT-GLAZE 10 JA 1/16W
R6128	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7132	401 105 0306	MT-GLAZE 10 JA 1/16W
R6129	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7133	401 105 0306	MT-GLAZE 10 JA 1/16W
R6130	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7134	401 231 6302	MT-GLAZE 100 FA 1/16W
R6131	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7136	401 231 6302	MT-GLAZE 100 FA 1/16W
R6132	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7137	401 231 6302	MT-GLAZE 100 FA 1/16W
R6133	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7138	401 105 6506	MT-GLAZE 680 JA 1/16W
R6134	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7140	401 105 6506	MT-GLAZE 680 JA 1/16W
R6136	401 105 5301	MT-GLAZE 4.7K JA 1/16W	R7141	401 105 6506	MT-GLAZE 680 JA 1/16W
R6137	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7142	403 139 7108	CERAMIC 12P J 50V
R6138	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7143	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6139	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7144	403 139 7108	CERAMIC 12P J 50V
R6140	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7145	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6141	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7146	403 139 7108	CERAMIC 12P J 50V
R6142	401 105 0405	MT-GLAZE 100 JA 1/16W	R7147	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6143	401 105 0405	MT-GLAZE 100 JA 1/16W	R7151	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6144	401 105 0405	MT-GLAZE 100 JA 1/16W	R7152	401 105 5103	MT-GLAZE 47 JA 1/16W
R6145	401 105 0405	MT-GLAZE 100 JA 1/16W	R7153	401 105 5103	MT-GLAZE 47 JA 1/16W
R6146	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7154	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6147	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7155	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6148	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7156	401 105 5103	MT-GLAZE 47 JA 1/16W
R6149	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7157	401 105 2805	MT-GLAZE 2.2K JA 1/16W
R6151	401 105 0702	MT-GLAZE 100K JA 1/16W	R7158	401 105 0603	MT-GLAZE 10K JA 1/16W
R6152	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7159	401 105 2904	MT-GLAZE 22K JA 1/16W
R6161	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7167	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6162	401 105 0405	MT-GLAZE 100 JA 1/16W	R7168	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6163	401 105 0405	MT-GLAZE 100 JA 1/16W	R7169	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R6601	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R7170	401 105 4700	MT-GLAZE 39K JA 1/16W

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R7171	401 105 4700	MT-GLAZE 39K JA 1/16W	R7265	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7172	401 105 1402	MT-GLAZE 150 JA 1/16W	R802	401 105 0603	MT-GLAZE 10K JA 1/16W
R7173	401 105 5202	MT-GLAZE 470 JA 1/16W	R803	401 105 0603	MT-GLAZE 10K JA 1/16W
R7174	401 105 5202	MT-GLAZE 470 JA 1/16W	R806	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7175	401 105 2904	MT-GLAZE 22K JA 1/16W	R807	401 105 0603	MT-GLAZE 10K JA 1/16W
R7176	401 105 4700	MT-GLAZE 39K JA 1/16W	R808	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7177	401 105 1402	MT-GLAZE 150 JA 1/16W	R8201	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7178	401 105 5202	MT-GLAZE 470 JA 1/16W	R8203	401 105 0405	MT-GLAZE 100 JA 1/16W
R7179	401 105 5202	MT-GLAZE 470 JA 1/16W	R8204	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R7181	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8205	401 105 2706	MT-GLAZE 220 JA 1/16W
R7182	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8206	401 105 0405	MT-GLAZE 100 JA 1/16W
R7183	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8209	401 105 5905	MT-GLAZE 560 JA 1/16W
R7185	401 105 2904	MT-GLAZE 22K JA 1/16W	R8209A	401 105 5905	MT-GLAZE 560 JA 1/16W
R7186	401 105 4700	MT-GLAZE 39K JA 1/16W	R8210	401 105 1303	MT-GLAZE 15 JA 1/16W
R7187	401 105 1402	MT-GLAZE 150 JA 1/16W	R8215	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R7188	401 105 5202	MT-GLAZE 470 JA 1/16W	R8221	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7189	401 105 5202	MT-GLAZE 470 JA 1/16W	R8223	401 105 0405	MT-GLAZE 100 JA 1/16W
R7191	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8224	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R7192	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8225	401 105 2706	MT-GLAZE 220 JA 1/16W
R7193	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8226	401 105 0405	MT-GLAZE 100 JA 1/16W
R7201	401 105 0405	MT-GLAZE 100 JA 1/16W	R8229	401 105 5905	MT-GLAZE 560 JA 1/16W
R7202	401 105 0504	MT-GLAZE 1K JA 1/16W	R8229A	401 105 5905	MT-GLAZE 560 JA 1/16W
R7203	401 105 6407	MT-GLAZE 68 JA 1/16W	R8230	401 105 1303	MT-GLAZE 15 JA 1/16W
R7204	401 105 0504	MT-GLAZE 1K JA 1/16W	R8235	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R7211	401 203 9805	MT-GLAZE 2.7K FA 1/16W	R8241	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7212	401 247 0202	MT-GLAZE 3.9K FA 1/16W	R8243	401 105 0405	MT-GLAZE 100 JA 1/16W
R7213	401 203 9805	MT-GLAZE 2.7K FA 1/16W	R8244	401 105 4601	MT-GLAZE 3.9K JA 1/16W
R7214	401 247 0202	MT-GLAZE 3.9K FA 1/16W	R8245	401 105 2706	MT-GLAZE 220 JA 1/16W
R7215	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8246	401 105 0405	MT-GLAZE 100 JA 1/16W
R7216	401 105 2003	MT-GLAZE 1.8K JA 1/16W	R8249	401 105 5905	MT-GLAZE 560 JA 1/16W
R7217	401 105 2003	MT-GLAZE 1.8K JA 1/16W	R8249A	401 105 5905	MT-GLAZE 560 JA 1/16W
R7221	401 105 0405	MT-GLAZE 100 JA 1/16W	R8250	401 105 1303	MT-GLAZE 15 JA 1/16W
R7231	401 105 8005	MT-GLAZE 1M JA 1/16W	R8255	401 105 7404	MT-GLAZE 8.2K JA 1/16W
R7232	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8261	401 105 5202	MT-GLAZE 470 JA 1/16W
R7233	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8262	401 105 5202	MT-GLAZE 470 JA 1/16W
R7234	401 105 4601	MT-GLAZE 3.9K JA 1/16W	R8263	401 105 5202	MT-GLAZE 470 JA 1/16W
R7241	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R8264	401 105 0603	MT-GLAZE 10K JA 1/16W
R7242	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R841	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7243	401 105 0306	MT-GLAZE 10 JA 1/16W	R842	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7244	401 105 0405	MT-GLAZE 100 JA 1/16W	R843	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7251	401 105 0306	MT-GLAZE 10 JA 1/16W	R844	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7252	401 105 0603	MT-GLAZE 10K JA 1/16W	R845	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7254	401 105 0603	MT-GLAZE 10K JA 1/16W	R846	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7256	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R848	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7257	401 105 0405	MT-GLAZE 100 JA 1/16W	R871	401 105 0603	MT-GLAZE 10K JA 1/16W
R7258	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R874	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R7259	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R877	401 105 0306	MT-GLAZE 10 JA 1/16W
R7260	401 105 0405	MT-GLAZE 100 JA 1/16W	R878	401 105 0306	MT-GLAZE 10 JA 1/16W
R7261	401 105 0405	MT-GLAZE 100 JA 1/16W	R881	401 105 0603	MT-GLAZE 10K JA 1/16W
R7262	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R883	401 105 0603	MT-GLAZE 10K JA 1/16W
R7263	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R887	401 105 0306	MT-GLAZE 10 JA 1/16W
R7264	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R888	401 105 0306	MT-GLAZE 10 JA 1/16W

## Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R892	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	D3801	407 149 0807	DIODE 1SS355-TE-17
R893	401 105 0603	MT-GLAZE 10K JA 1/16W	D3851	407 206 6308	ZD UDZS-TE-175.1B
R897	401 105 0306	MT-GLAZE 10 JA 1/16W	D3882	407 149 0807	DIODE 1SS355-TE-17
R898	401 105 0306	MT-GLAZE 10 JA 1/16W	D5001	407 149 0807	DIODE 1SS355-TE-17
R9802	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	D5002	407 149 0807	DIODE 1SS355-TE-17
R9803	401 105 1501	MT-GLAZE 1.5K JA 1/16W	D5601	407 149 0807	DIODE 1SS355-TE-17
R9806	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	D5603	407 208 9703	ZD UDZS-TE-175.6B
R9807	401 105 5301	MT-GLAZE 4.7K JA 1/16W	D5604	407 208 9703	ZD UDZS-TE-175.6B
R9809	401 105 0603	MT-GLAZE 10K JA 1/16W	D5610	407 149 0807	DIODE 1SS355-TE-17
R9813	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	D5611	407 149 0807	DIODE 1SS355-TE-17
R9814	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	D5615	407 190 4106	DIODE SFPL-52V
R9815	401 105 0603	MT-GLAZE 10K JA 1/16W	D5621	407 149 0807	DIODE 1SS355-TE-17
R9816	401 105 1501	MT-GLAZE 1.5K JA 1/16W	D5631	407 149 0807	DIODE 1SS355-TE-17
R9817	401 105 5202	MT-GLAZE 470 JA 1/16W	D5651	407 149 0807	DIODE 1SS355-TE-17
R9818	401 105 5202	MT-GLAZE 470 JA 1/16W	D5661	407 149 0807	DIODE 1SS355-TE-17
R9821	401 105 0603	MT-GLAZE 10K JA 1/16W	D6601	407 149 0807	DIODE 1SS355-TE-17
<b>VARIABLE RESISTOR</b>			D6602	407 149 0807	DIODE 1SS355-TE-17
VR5601	645 025 7407	VR,SEMI,500 S	D6603	407 149 0807	DIODE 1SS355-TE-17
<b>COIL</b>			D6604	407 149 0807	DIODE 1SS355-TE-17
L1301	645 020 1776	INDUCTOR,3.3U M	D6605	407 149 0807	DIODE 1SS355-TE-17
L1302	401 035 4108	MT-GLAZE 0.000 ZA 1/8W	D6606	407 149 0807	DIODE 1SS355-TE-17
L1331	645 020 1776	INDUCTOR,3.3U M	D6607	407 149 0807	DIODE 1SS355-TE-17
L1332	401 035 4108	MT-GLAZE 0.000 ZA 1/8W	D6801	407 149 0807	DIODE 1SS355-TE-17
L201	645 026 0988	INDUCTOR,2.2U M	D6802	407 149 0807	DIODE 1SS355-TE-17
L202	645 020 1776	INDUCTOR,3.3U M	D6803	407 149 0807	DIODE 1SS355-TE-17
L203	645 020 1776	INDUCTOR,3.3U M	D7151	407 149 0807	DIODE 1SS355-TE-17
L251	645 002 5129	INDUCTOR,0.47U M	D7152	407 149 0807	DIODE 1SS355-TE-17
L5101	645 025 7919	INDUCTOR,30 OHM	D7153	407 149 0807	DIODE 1SS355-TE-17
L5102	645 026 0988	INDUCTOR,2.2U M	D7211	407 149 0807	DIODE 1SS355-TE-17
L5181	645 002 5129	INDUCTOR,0.47U M	D7212	407 149 0807	DIODE 1SS355-TE-17
L5183	645 002 5129	INDUCTOR,0.47U M	D7213	407 149 0807	DIODE 1SS355-TE-17
L5601	645 038 4578	INDUCTOR,33U M	D7214	407 149 0807	DIODE 1SS355-TE-17
L5602	645 038 4561	INDUCTOR,100U M	D7215	407 149 0807	DIODE 1SS355-TE-17
L5603	645 038 4578	INDUCTOR,33U M	D7216	407 149 0807	DIODE 1SS355-TE-17
L5604	645 038 4578	INDUCTOR,33U M	<b>MISCELLANEOUS</b>		
L6101	645 026 0988	INDUCTOR,2.2U M	SW6801	645 026 2791	SWITCH,PUSH 1P-1TX1
L7121	401 035 4108	MT-GLAZE 0.000 ZA 1/8W	SW6802	645 026 2791	SWITCH,PUSH 1P-1TX1
L7131	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	SW6803	645 026 2791	SWITCH,PUSH 1P-1TX1
L7151	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	SW6804	645 026 2791	SWITCH,PUSH 1P-1TX1
L7152	401 035 4108	MT-GLAZE 0.000 ZA 1/8W	SW6806	645 026 2791	SWITCH,PUSH 1P-1TX1
L7241	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	SW6807	645 026 2791	SWITCH,PUSH 1P-1TX1
L8201	645 033 1725	INDUCTOR,80 OHM	SW6808	645 026 2791	SWITCH,PUSH 1P-1TX1
L8202	645 033 1725	INDUCTOR,80 OHM	SW6809	645 026 2791	SWITCH,PUSH 1P-1TX1
L8203	645 033 1725	INDUCTOR,80 OHM	SW6871	645 026 2791	SWITCH,PUSH 1P-1TX1
L8204	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	X1301	645 036 3788	OSC,CRISTAL,16.000MHZ
L8205	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	X1331	645 037 9352	OSC,CRYSTAL 24.000MHZ
<b>DIODE</b>			X3801	645 021 1218	OSC,CERAMIC 8.00MHZ
D2861	407 209 7500	LED SML-210YT T86 L		645 037 5187	OSC,CERAMIC 8.00MHZ
D2863	407 203 7803	LED SML-210LT T86 M	X3841	645 021 1218	OSC,CERAMIC 8.00MHZ
D2864	407 210 0200	LED SML-210PT T86 K		645 037 5187	OSC,CERAMIC 8.00MHZ
D2865	407 203 7803	LED SML-210LT T86 M	X4801	645 025 4468	OSC,CRYSTAL 3.579545MHZ
D331	407 149 0807	DIODE 1SS355-TE-17	X5101	645 034 6118	OSC,CRYSTAL 20.250MHZ

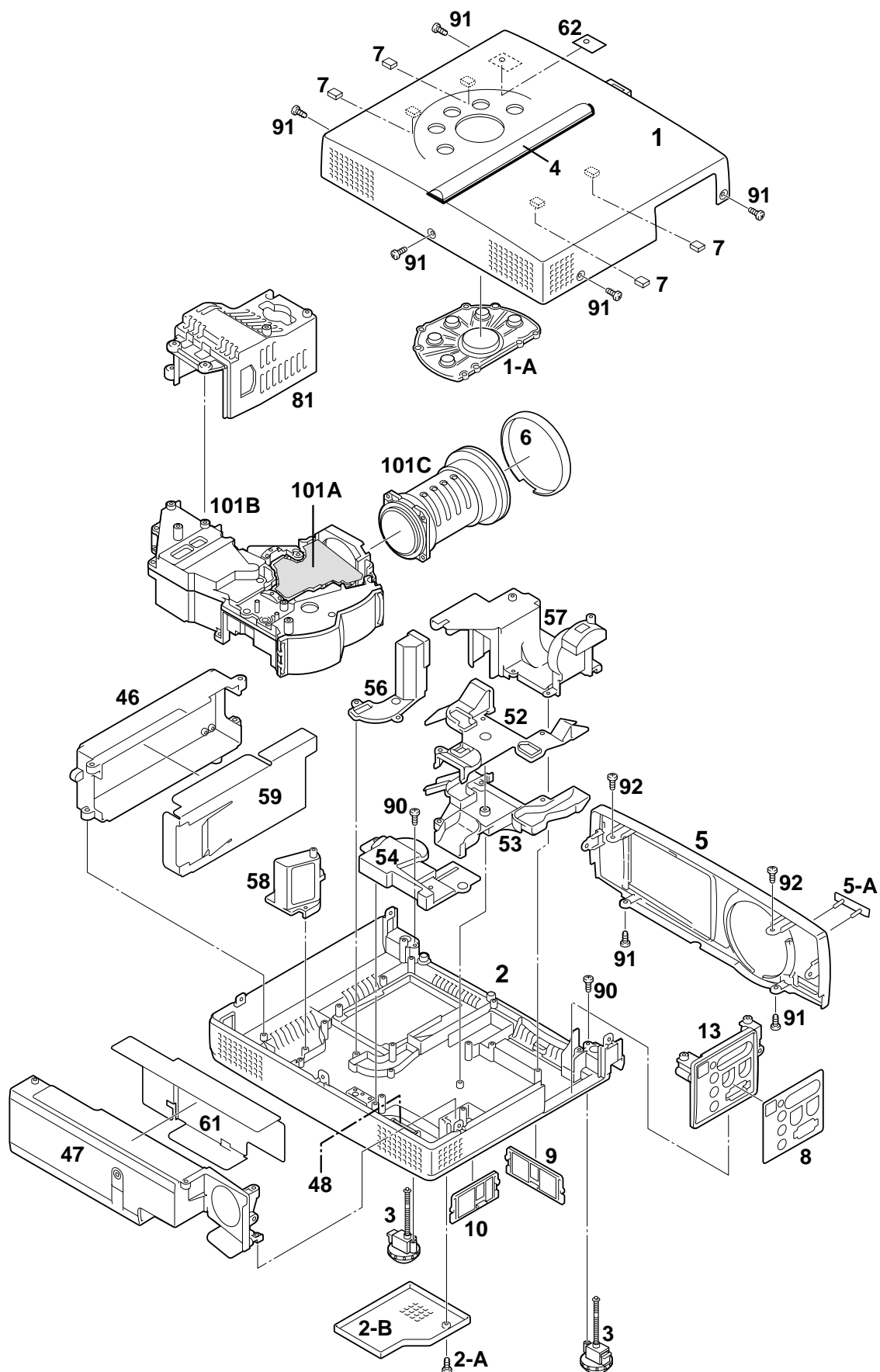
# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
X9801	645 024 8566	OSC,CERAMIC 6.00MHZ	R1065	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
	645 037 5217	OSC,CERAMIC 6.00MHZ	R1066	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
<b>610 294 8707 ASSY,PWB,AV MW6A</b>			R2001	401 113 4402	MT-GLAZE 75 JA 1/16W
<b>1AA0B10C346A0 (PLC-XW20 / PLC-SW20)</b>			R2002	401 113 4402	MT-GLAZE 75 JA 1/16W
<b>CAPACITOR</b>			R2003	401 113 4402	MT-GLAZE 75 JA 1/16W
C1021	403 348 5803	CERAMIC 0.47U K 10V	R2004	401 113 4402	MT-GLAZE 75 JA 1/16W
C1022	403 157 3601	CERAMIC 100P J 50V	R2005	401 113 4402	MT-GLAZE 75 JA 1/16W
C1023	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2006	401 113 4402	MT-GLAZE 75 JA 1/16W
C1041	403 157 3601	CERAMIC 100P J 50V	R2007	401 113 4402	MT-GLAZE 75 JA 1/16W
C1042	403 157 3601	CERAMIC 100P J 50V	R2008	401 113 4402	MT-GLAZE 75 JA 1/16W
C1061	403 164 0204	CERAMIC 0.1U Z 25V	R2009	401 113 4402	MT-GLAZE 75 JA 1/16W
C2004	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2010	401 113 4402	MT-GLAZE 75 JA 1/16W
C2005	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2011	401 113 4402	MT-GLAZE 75 JA 1/16W
C2006	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2012	401 113 4402	MT-GLAZE 75 JA 1/16W
C2023	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2014	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C2024	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2015	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C2025	403 298 9609	CERAMIC 0.1U K 16V	R2016	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
C2041	403 157 3601	CERAMIC 100P J 50V	R2021	401 113 4402	MT-GLAZE 75 JA 1/16W
C2042	403 157 3601	CERAMIC 100P J 50V	R2022	401 113 4402	MT-GLAZE 75 JA 1/16W
C2051	403 157 3601	CERAMIC 100P J 50V	R2023	401 113 4402	MT-GLAZE 75 JA 1/16W
C2052	403 157 3601	CERAMIC 100P J 50V	R2024	401 113 4402	MT-GLAZE 75 JA 1/16W
<b>RESISTOR</b>			R2025	401 113 4402	MT-GLAZE 75 JA 1/16W
R1001	401 113 4402	MT-GLAZE 75 JA 1/16W	R2026	401 113 4402	MT-GLAZE 75 JA 1/16W
R1002	401 113 4402	MT-GLAZE 75 JA 1/16W	R2027	401 113 4402	MT-GLAZE 75 JA 1/16W
R1003	401 113 4402	MT-GLAZE 75 JA 1/16W	R2028	401 113 4402	MT-GLAZE 75 JA 1/16W
R1004	401 113 4402	MT-GLAZE 75 JA 1/16W	R2031	401 105 0405	MT-GLAZE 100 JA 1/16W
R1005	401 113 4402	MT-GLAZE 75 JA 1/16W	R2033	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1006	401 113 4402	MT-GLAZE 75 JA 1/16W	R2034	401 105 7909	MT-GLAZE 0.000 ZA 1/16W
R1007	401 113 4402	MT-GLAZE 75 JA 1/16W	R2041	401 105 5509	MT-GLAZE 470K JA 1/16W
R1008	401 113 4402	MT-GLAZE 75 JA 1/16W	R2042	401 105 5509	MT-GLAZE 470K JA 1/16W
R1009	401 113 4402	MT-GLAZE 75 JA 1/16W	R2043	401 105 0405	MT-GLAZE 100 JA 1/16W
R1010	401 113 4402	MT-GLAZE 75 JA 1/16W	R2044	401 105 0405	MT-GLAZE 100 JA 1/16W
R1011	401 113 4402	MT-GLAZE 75 JA 1/16W	R2051	401 105 0702	MT-GLAZE 100K JA 1/16W
R1012	401 113 4402	MT-GLAZE 75 JA 1/16W	R2052	401 105 0702	MT-GLAZE 100K JA 1/16W
R1013	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2053	401 105 0405	MT-GLAZE 100 JA 1/16W
R1014	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	R2054	401 105 0405	MT-GLAZE 100 JA 1/16W
R1015	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	<b>COIL</b>		
R1016	401 105 0306	MT-GLAZE 10 JA 1/16W	L1021	645 044 8843	FILTER,EMI 200MHZ
R1017	401 105 0306	MT-GLAZE 10 JA 1/16W	L1022	645 044 8843	FILTER,EMI 200MHZ
R1018	401 105 0306	MT-GLAZE 10 JA 1/16W	L1041	645 045 6183	FILTER,EMI 25MHZ
R1021	401 105 0405	MT-GLAZE 100 JA 1/16W	L1042	645 045 6183	FILTER,EMI 25MHZ
R1023	401 105 0405	MT-GLAZE 100 JA 1/16W	L1051	645 045 6183	FILTER,EMI 25MHZ
R1024	401 105 0603	MT-GLAZE 10K JA 1/16W	L1052	645 045 6183	FILTER,EMI 25MHZ
R1025	401 113 5508	MT-GLAZE 620 JA 1/16W	L1053	645 045 6183	FILTER,EMI 25MHZ
R1026	401 113 5508	MT-GLAZE 620 JA 1/16W	L1054	645 045 6183	FILTER,EMI 25MHZ
R1027	401 105 0504	MT-GLAZE 1K JA 1/16W	L1055	645 045 6183	FILTER,EMI 25MHZ
R1041	401 105 5509	MT-GLAZE 470K JA 1/16W	L1056	645 045 6183	FILTER,EMI 25MHZ
R1042	401 105 5509	MT-GLAZE 470K JA 1/16W	L1057	645 045 6183	FILTER,EMI 25MHZ
R1043	401 105 0405	MT-GLAZE 100 JA 1/16W	L1065	645 045 6183	FILTER,EMI 25MHZ
R1044	401 105 0405	MT-GLAZE 100 JA 1/16W	L1066	645 045 6183	FILTER,EMI 25MHZ
R1061	401 105 7909	MT-GLAZE 0.000 ZA 1/16W	L2004	645 044 8836	FILTER,EMI 100MHZ
			L2005	645 044 8836	FILTER,EMI 100MHZ

# Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
L2006	645 044 8836	FILTER,EMI 100MHZ	D2053	407 221 7106	ZENER DIODE UDZS-TE-1712B
L2023	645 044 8836	FILTER,EMI 100MHZ	D2054	407 221 7106	ZENER DIODE UDZS-TE-1712B
L2024	645 044 8836	FILTER,EMI 100MHZ	<b>MISCELLANEOUS</b>		
L2025	645 045 6183	FILTER,EMI 25MHZ	K10A	645 009 8093	SOCKET,D-SUB 15P
L2041	645 045 6183	FILTER,EMI 25MHZ	K10B	645 000 2571	JACK,PHONE D8.0
L2042	645 045 6183	FILTER,EMI 25MHZ	K10C	645 048 6739	SOCKET,DIN 8P
L2051	645 045 6183	FILTER,EMI 25MHZ	K10D	645 028 0382	SOCKET,USB 4P
L2052	645 045 6183	FILTER,EMI 25MHZ	K20A	645 042 2799	JACK,RCA-3
<b>DIODE</b>			K20B	610 010 8295	SOCKET,DIN 4P
D1001	407 209 1201	ZD UDZS-TE-176.2B	K20C	645 000 2571	JACK,PHONE D8.0
D1002	407 209 1201	ZD UDZS-TE-176.2B	K20D	645 000 2571	JACK,PHONE D8.0
D1003	407 209 1201	ZD UDZS-TE-176.2B	SW1061	645 042 8104	SWITCH,PUSH 1P-1TX1
D1021	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D1022	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D1026	407 149 0807	DIODE 1SS355-TE-17			
D1028	407 149 0807	DIODE 1SS355-TE-17			
D1029	407 149 0807	DIODE 1SS355-TE-17			
D1041	407 209 1201	ZD UDZS-TE-176.2B			
D1042	407 209 1201	ZD UDZS-TE-176.2B			
D1043	407 209 1201	ZD UDZS-TE-176.2B			
D1044	407 209 1201	ZD UDZS-TE-176.2B			
D1051	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D1052	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D1053	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D1054	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D1055	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D1056	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D1057	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D1058	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D1059	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D1061	407 209 1201	ZD UDZS-TE-176.2B			
D1065	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D1066	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D1067	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D1068	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D2001	407 209 1201	ZD UDZS-TE-176.2B			
D2002	407 209 1201	ZD UDZS-TE-176.2B			
D2003	407 209 1201	ZD UDZS-TE-176.2B			
D2004	407 209 1201	ZD UDZS-TE-176.2B			
D2005	407 209 1201	ZD UDZS-TE-176.2B			
D2006	407 209 1201	ZD UDZS-TE-176.2B			
D2021	407 209 1201	ZD UDZS-TE-176.2B			
D2022	407 209 1201	ZD UDZS-TE-176.2B			
D2023	407 209 1201	ZD UDZS-TE-176.2B			
D2024	407 209 1201	ZD UDZS-TE-176.2B			
D2025	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D2041	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D2042	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D2043	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D2044	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D2051	407 221 7106	ZENER DIODE UDZS-TE-1712B			
D2052	407 221 7106	ZENER DIODE UDZS-TE-1712B			

## Mechanical Parts List & Accessories



## Mechanical Parts List & Accessories

Key No.	Part No.	Description	Key No.	Part No.	Description
<b>CABINET PARTS</b>			<b>OPTICAL PARTS</b>		
<b>For PLC-XW20</b>			<b>PLC-XW20</b>		
1	610 293 8548	COMPL, CABINET TOP-MW6A (Included '1-A')	101A	610 298 9809	ASSY, LCD PNL/PRIS*AD-MW6A
1-A	610 293 8418	ASSY, BUTTON-MW6A	101A	610 298 9793	ASSY, LCD PNL/PRISM-MW6A
<b>For PLC-SW20</b>			<b>For PLC-SW20</b>		
1	610 293 8379	COMPL, CABINET TOP-MZ6A (Included '1-A')	101A	610 298 9823	ASSY, LCD PNL/PRISM*AD-MZ6
1-A	610 293 8418	ASSY, BUTTON-MW6A	101A	610 298 9816	ASSY, LCD PNL/PRISM-MZ6A
<b>For PLC-XW20 / PLC-SW20</b>			<b>For PLC-XW20 / PLC-SW2</b>		
2	610 293 8586	COMPL, CABINET BTM-MW6A (Included '2-A' and '2-B')	101B	610 297 5130	COMPL, OPTICAL CH-MW6A
2-A	411 031 9304	SCR BIN 3X8	101C	645 049 4338	LENS, PROJECTION
2-B	610 293 8890	COVER, LP-MW6A	<b>ACCESSORIES</b>		
3	610 293 8654	ASSY, STAND LEG-MW6A	<b>△ AC CORD</b>		
4	610 293 8975	DEC INLAY T-MW6A	<b>(FOR Europe, Asia, Africa)</b>		
5	610 297 5161	COMPL, CABINET FR-MW6A (Included '5-A')	645 051 6092	CORD, POWER-2.0MK	
5-A	645 047 8031	BADGE SANYO	<b>(FOR US)</b>		
6	610 295 2971	CAP LENS-MW6A	645 051 6078	CORD, POWER-1.8MK	
7	610 271 1646	SPACER H-M6KA	<b>(FOR UK)</b>		
8	610 293 9002	DEC AV SHEET-MW6A	645 051 6085	CORD, POWER-2.0MK	
9	610 293 9040	FILTER BASE F-MW6A	<b>RC TRANSMITTER (CXJC)</b>		
10	610 293 9057	FILTER BASE B-MW6A	645 047 8291	ASSY, REMOCON CXJC	
13	610 293 9231	PANEL AV-MW6A	610 294 3436	RC-BATTERY HOLDER-CXJC	
<b>CHASSIS PARTS</b>			<b>OWNER'S MANUAL</b>		
46	610 294 9216	HOLDER LP PWB*PHIL-MW6A	<b>For PLC-XW20</b>		
47	610 293 9101	HOLDER POWER PWB-MW6A	<b>(English)</b>		
48	610 294 0732	HOLDER SPEAKER-MW6A	610 294 2811	OWNER'S MANUAL-MW6A	
52	610 293 9163	MOUNTING DUCT TOP-MW6A	<b>(Germany)</b>		
53	610 293 9170	MOUNTING DUCT BTM-MW6A	610 294 2828	OWNER'S MANUAL-MW6A-D	
54	610 293 9187	MOUNTING DUCT TOP GREEN-M	<b>(French)</b>		
56	610 293 9194	MOUNTING DUCT PBS-MW6A	610 294 2835	OWNER'S MANUAL-MW6A-F	
57	610 293 9200	MOUNTING DUCT FR-MW6A	<b>(Italian)</b>		
58	610 293 9217	MOUNTING DUCT 40-MW6A	610 294 2842	OWNER'S MANUAL-MW6A-I	
59	610 293 9262	SPACER SHEET*LP-MW6A	<b>(Spanish)</b>		
61	610 293 9279	SPACER SHEET*POWER-MW6A	610 294 2859	OWNER'S MANUAL-MW6A-E	
62	610 295 5484	SPACER SHEET*SW-MW6A	<b>For PLC-SW20</b>		
81	610 293 9347	OPTICAL LAMP-MW6A	<b>(English)</b>		
<b>SCREWS-CABINET-</b>			610 296 2017	OWNER'S MANUAL-MZ6A	
90	411 025 6500	SCR S-TPG BIN 3X8	<b>(Germany)</b>		
91	411 031 9304	SCR BIN 3X8	610 296 2697	OWNER'S MANUAL-MZ6A-D	
<b>SCREWS-CHASSIS-</b>			<b>(French)</b>		
92	411 001 8702	SCR BIN 3X6	610 296 2703	OWNER'S MANUAL-MZ6A-F	
			<b>(Italian)</b>		
			610 296 2710	OWNER'S MANUAL-MZ6A-I	
			<b>(Spanish)</b>		
			610 296 2727	OWNER'S MANUAL-MZ6A-E	
			<b>OTHERS</b>		
			610 294 3375	CARRY BAG-MW6A	
			645 048 3905	CABLE, INTERFACE VGA	

**Schematic Diagrams (PLC-XW20)**

**P-1**

**POWER UNIT  
A601  
1AV4U20B41800**

**ASSY,PWB,MAIN MW6A  
1AA0B10C343AA**

**ASSY,PWB,SUB MW6A  
1AA0B10C343AB**

**ASSY,PWB,AV MW6A  
1AA0B10C346A0**

**LAMP BALLAST  
A901  
1AV4U20B41400**

**R LCD PANEL**

**G LCD PANEL**

**B LCD PANEL**

**Δ LP901  
1AV4T30B05900  
150W  
METAL HALIDE LAMP**

**CAUTION**

Fuse of the specified parts number must be used.  
Unauthorized substitutions may result in fire or accident.

**CAUTION**

Components indicated by a mark Δ in this schematic diagram designate components in which safety can be of special significance. It is, therefore, particularly recommended that the replacement of these parts must be made by exactly the same parts.

This projector is isolated from AC line by using the internal converter transformer.

Please pay attention to the following notes in servicing.

- Do not touch the part on hot side (primary circuit) or both parts on hot and cold sides (secondary circuit) at the same time.
- Do not shorten the circuit between hot and cold sides.
- The grounding lead must be connected to the ground of the same circuit when measuring of voltages and waveforms.

## CAUTION

Components indicated by a mark  $\Delta$  in this schematic diagram designate components in which safety can be of special significance. It is, therefore, particularly recommended that the replacement of these parts must be made by exactly the same parts.

This projector is isolated from AC line by using the internal converter transformer.

Please pay attention to the following notes in servicing.

- ① Do not touch the part on hot side (primary circuit) or both parts on hot and cold sides (secondary circuit) at the same time.
- ② Do not shorten the circuit between hot and cold sides.
- ③ The grounding lead must be connected to the ground of the same circuit when measuring voltages and waveforms.

ASSY,PWB,SUB MW6A  
1AA0B10C343AB

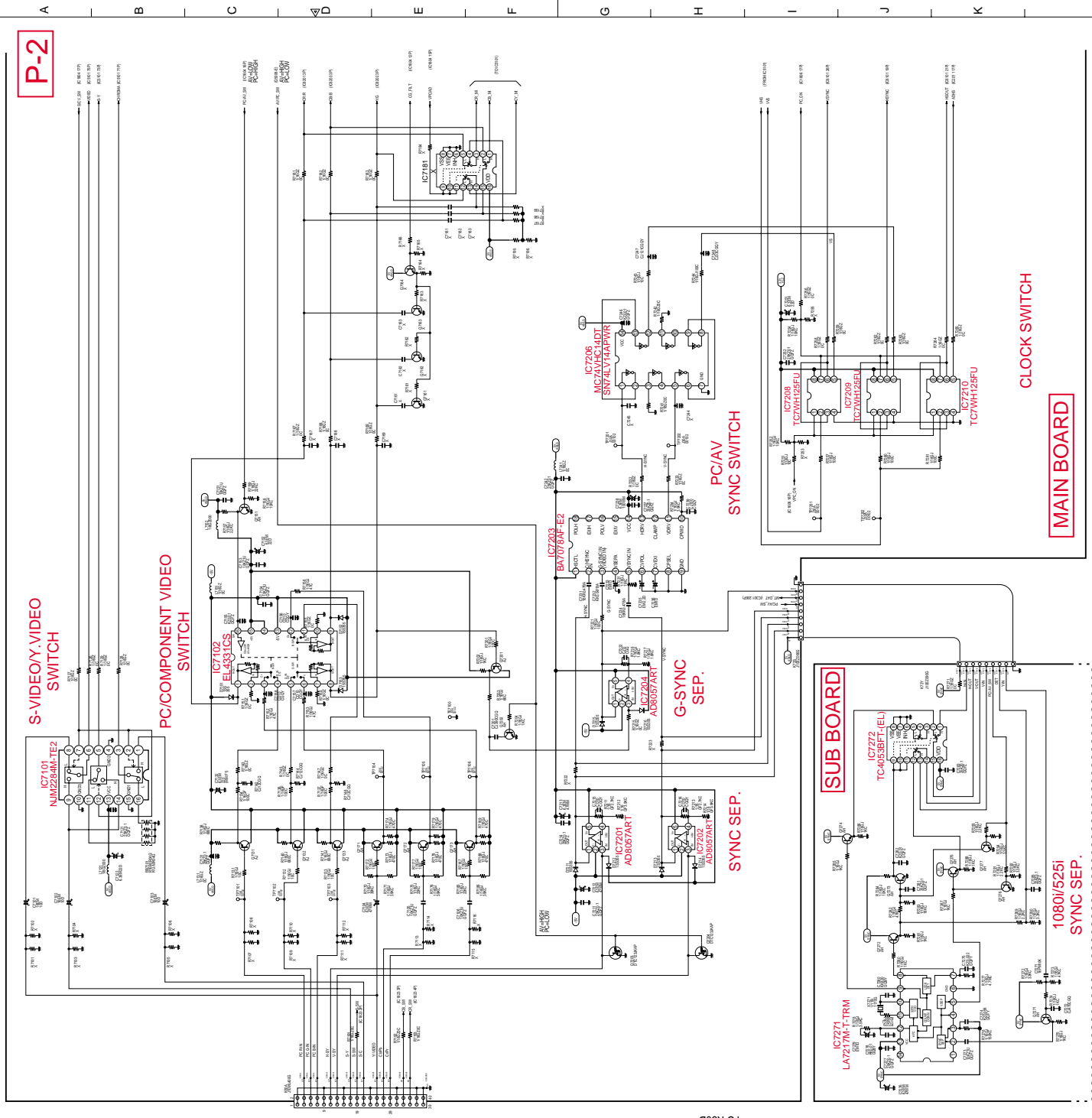
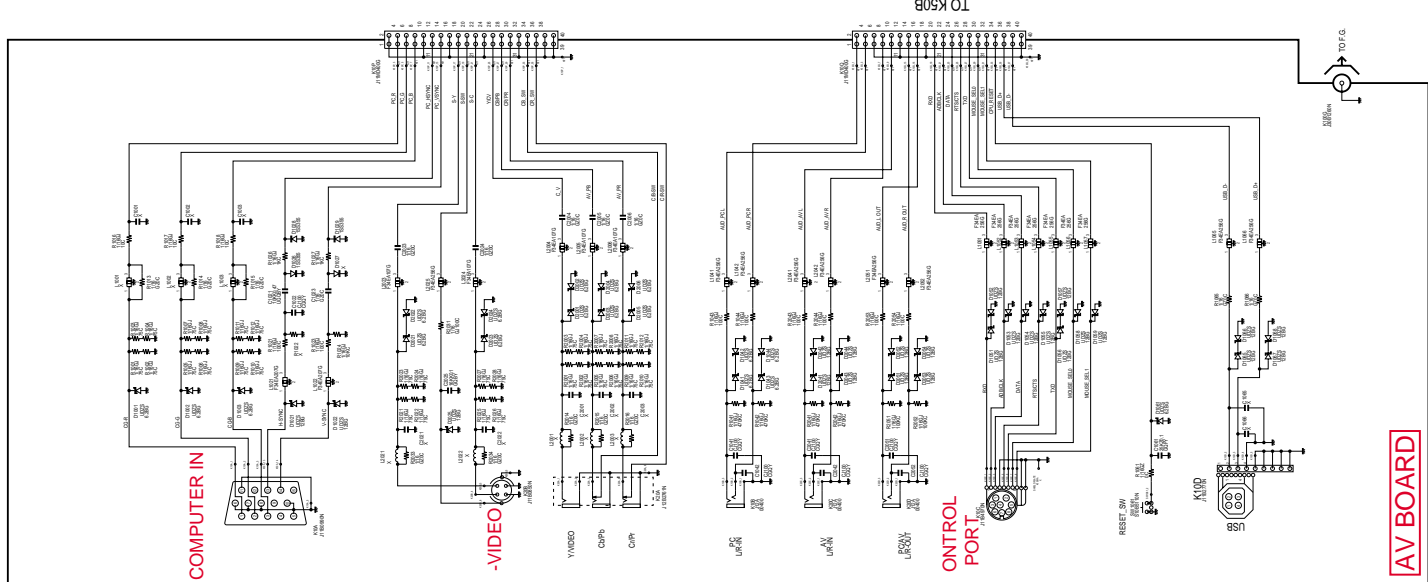
ASSY,PWB,AV MW6A  
1AA0B10C346A0

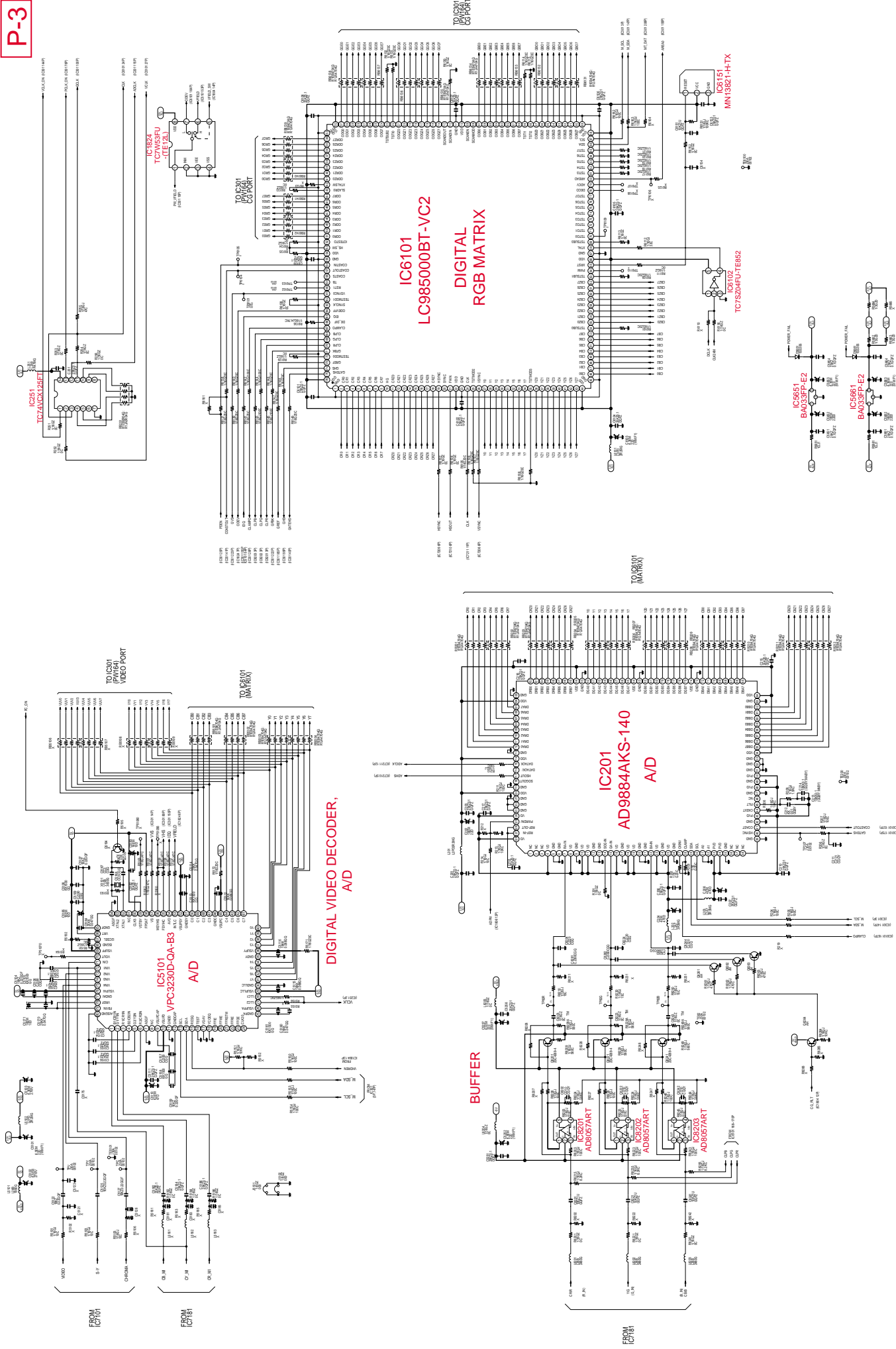
POWER UNIT  
A601  
1AV4U20B41800

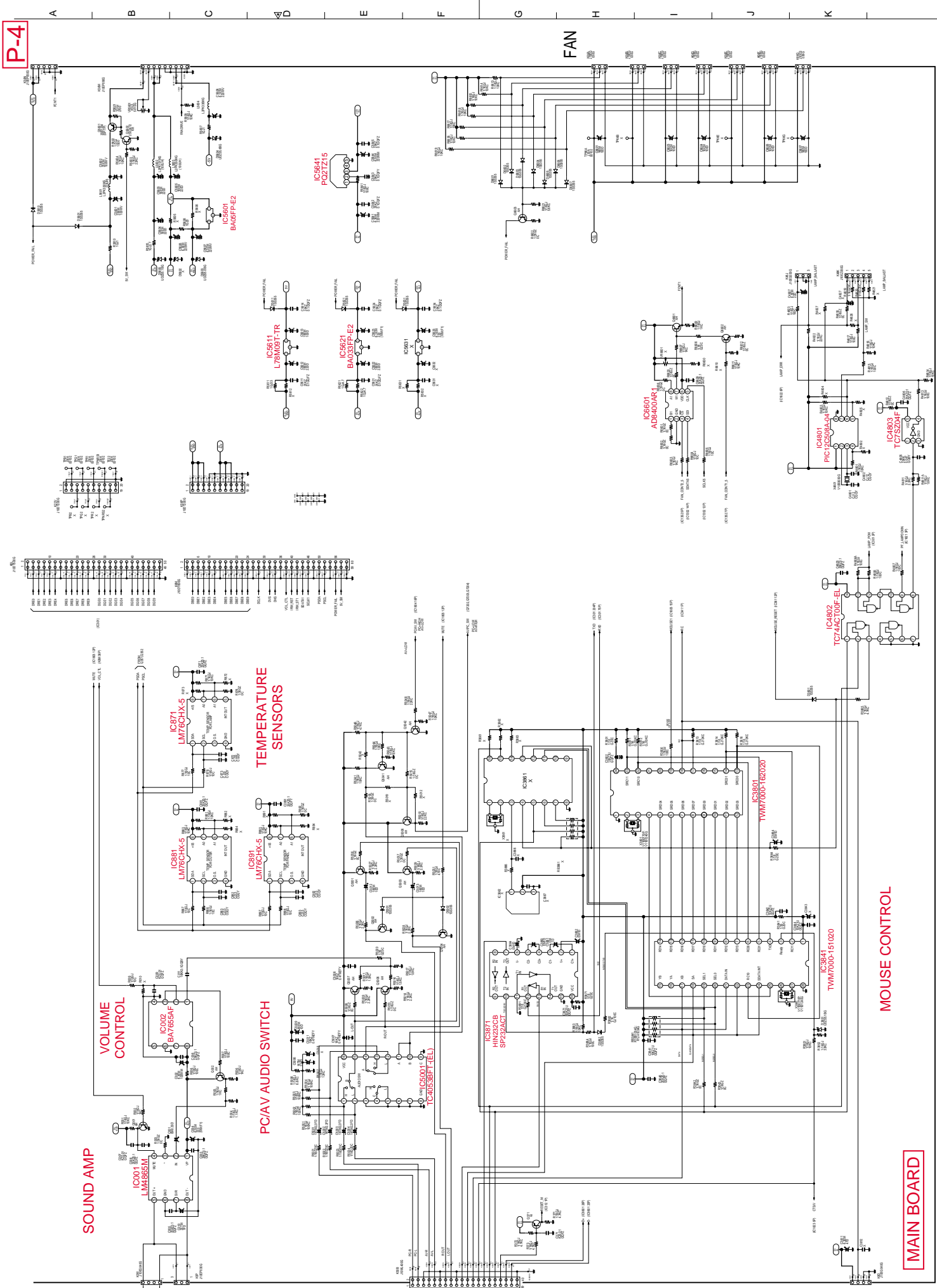
LAMP BALLAST  
A901  
1AV4U20B41400

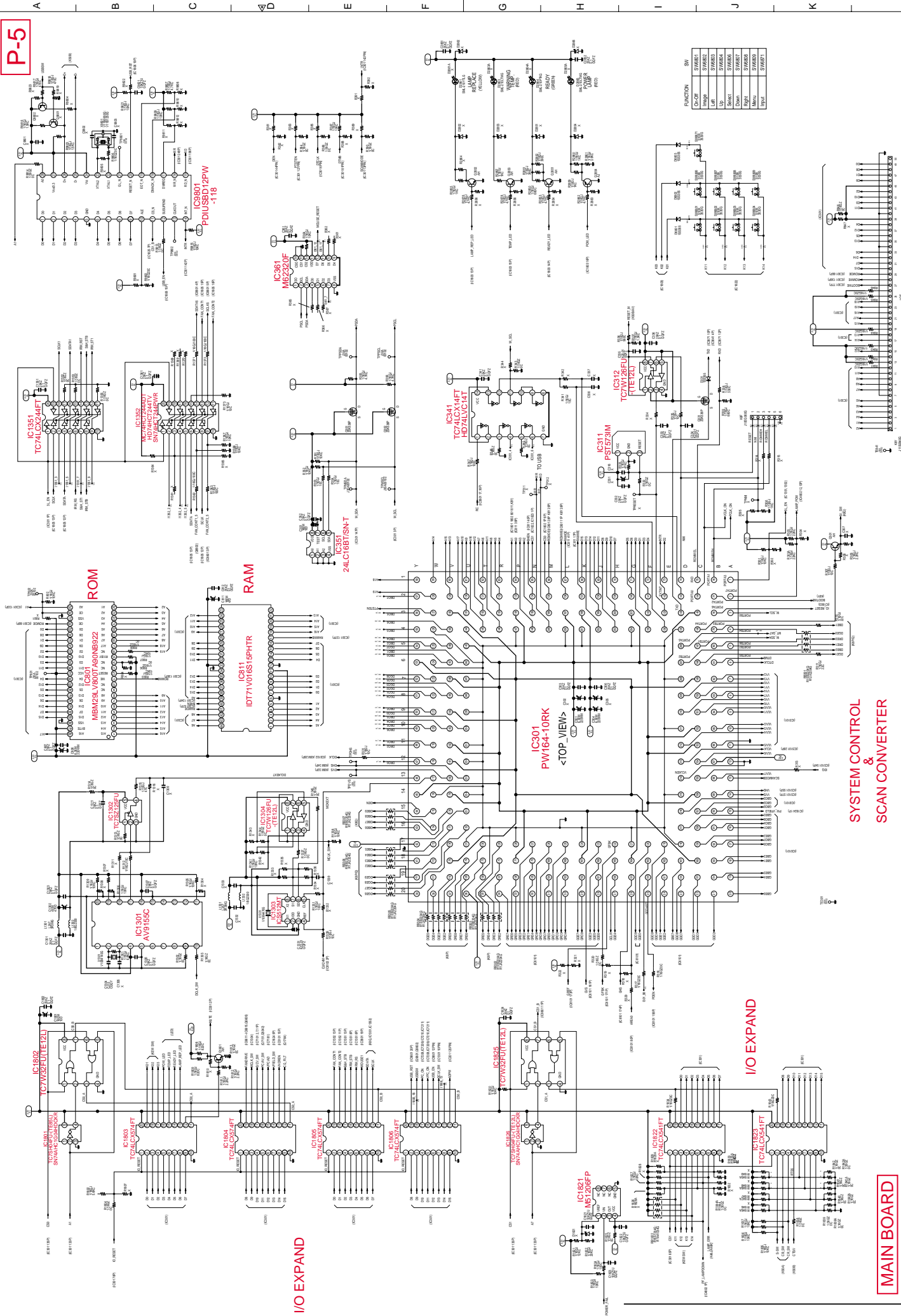
**Δ LP901**  
**1AV4T30B05900**  
**150W**  
**METAL HALIDE LAMP**









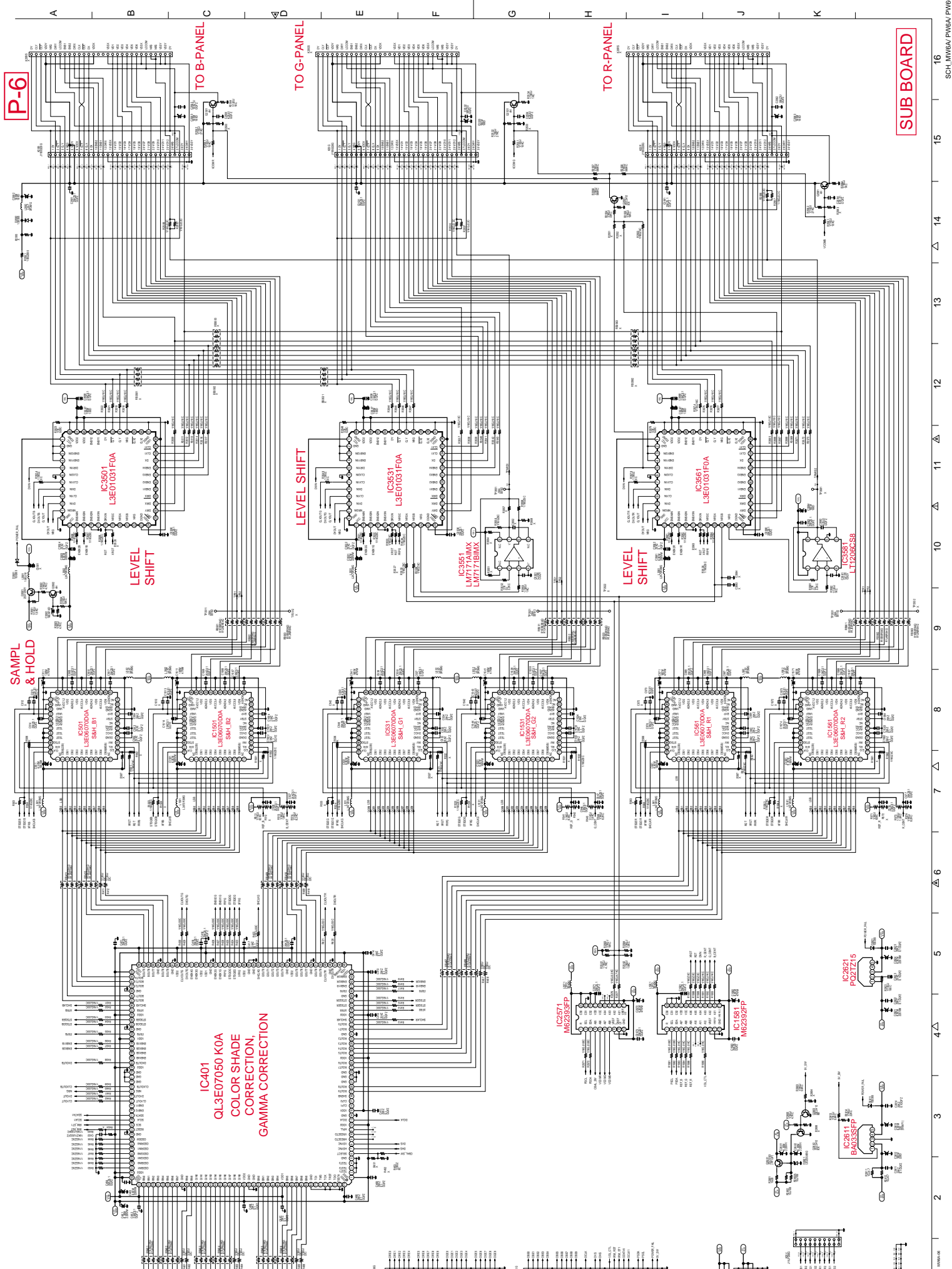


MAIN BOARD

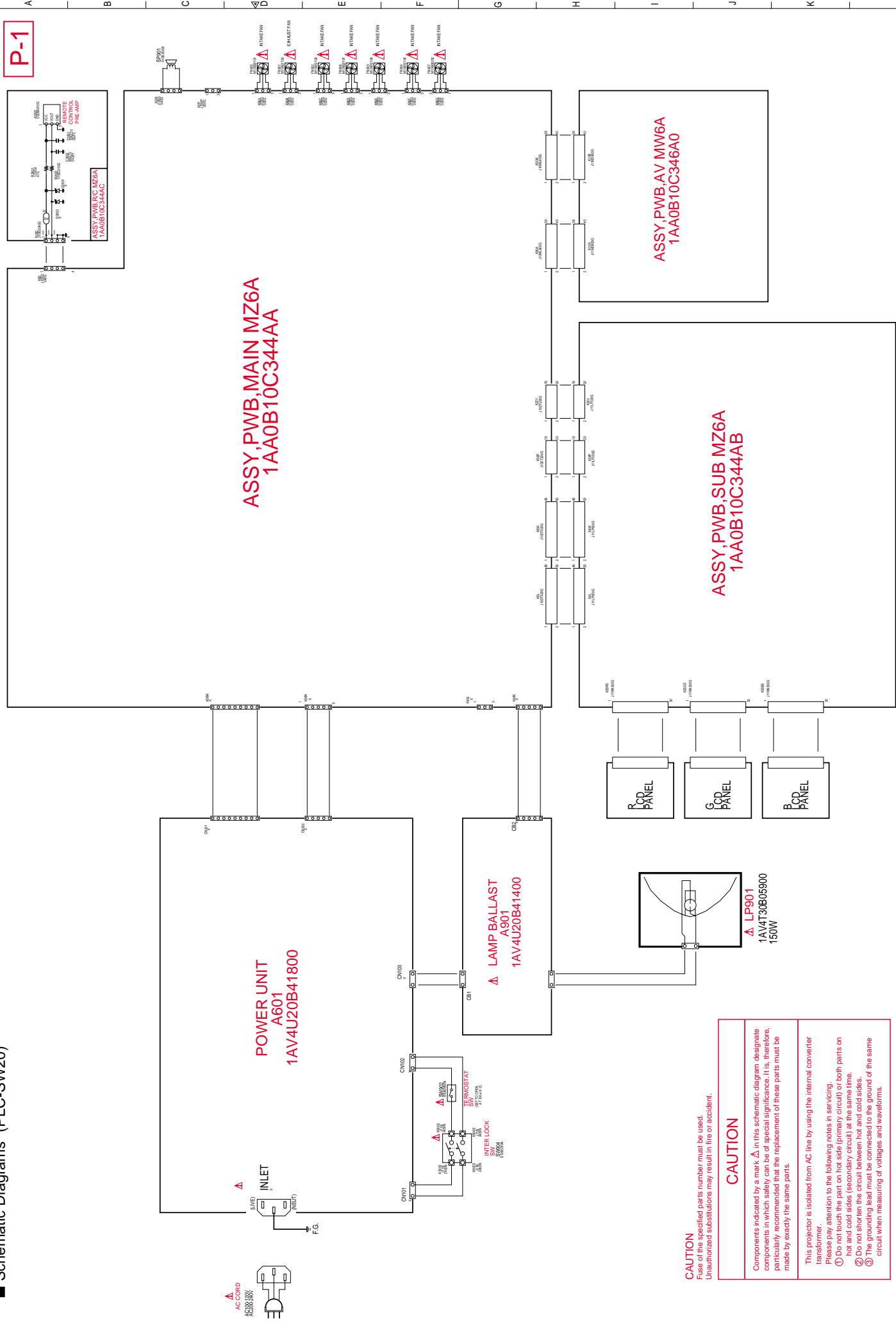
SYSTEM CONTROL & SCAN CONVERTER

I/O EXPAND

I/O EXPAND



## ■ Schematic Diagrams (PLC-SW20)



**CAUTION**  
Fuse of the specified parts number must be used.  
Unauthorized substitutions may result in fire or accident.

## CAUTION

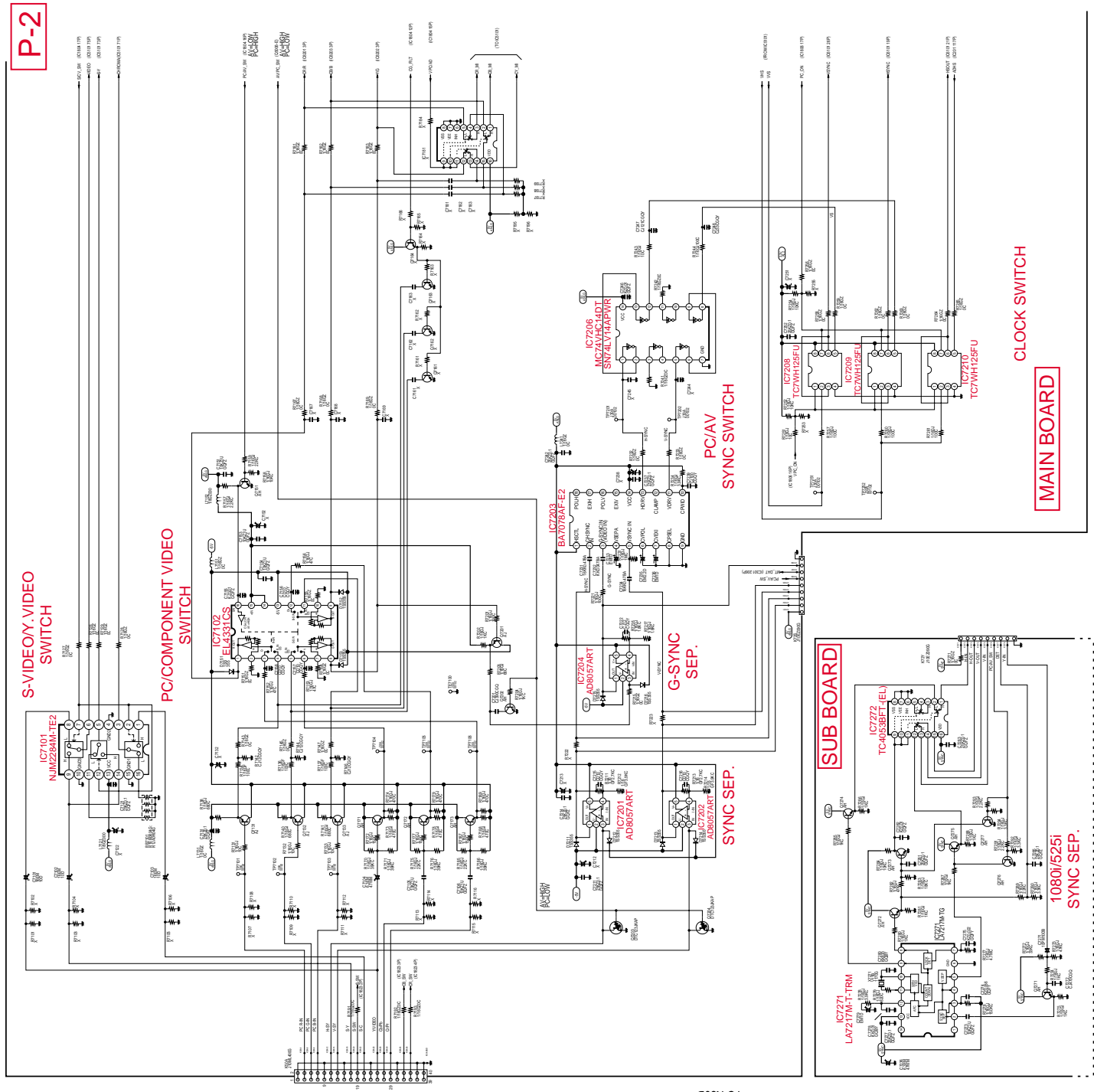
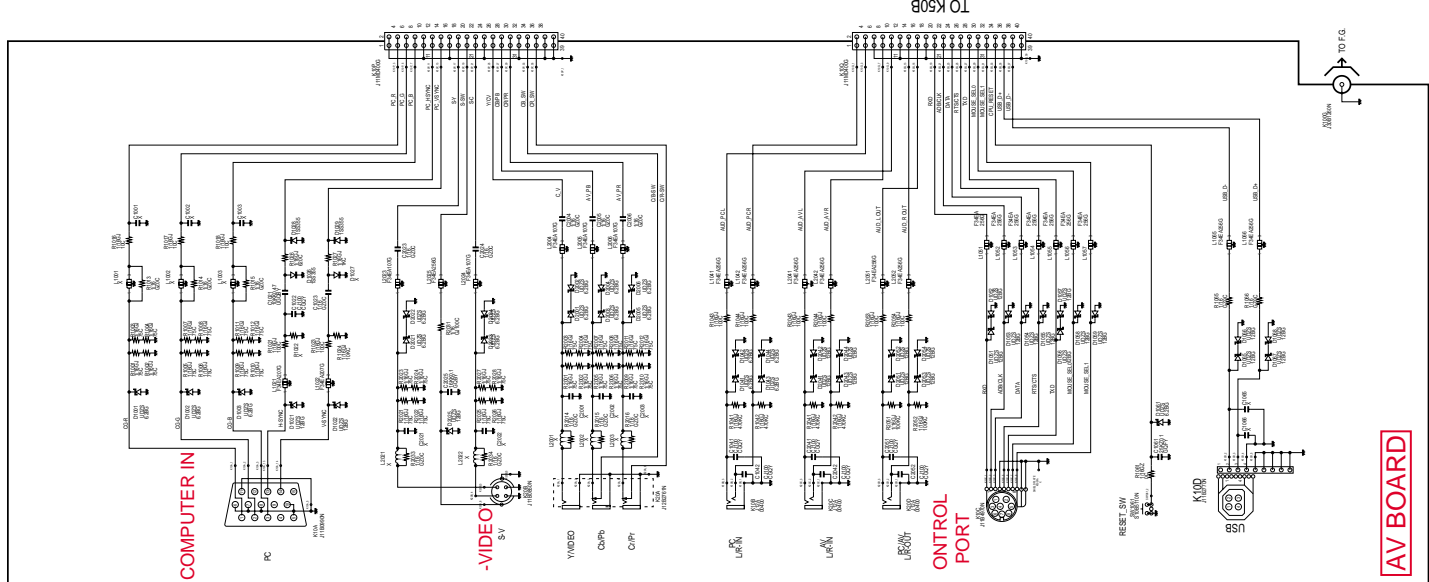
Components indicated by a mark  $\Delta$  in this schematic diagram designate components in which safety can be of special significance. It is, therefore, particularly recommended that the replacement of these parts must be made by exactly the same parts.

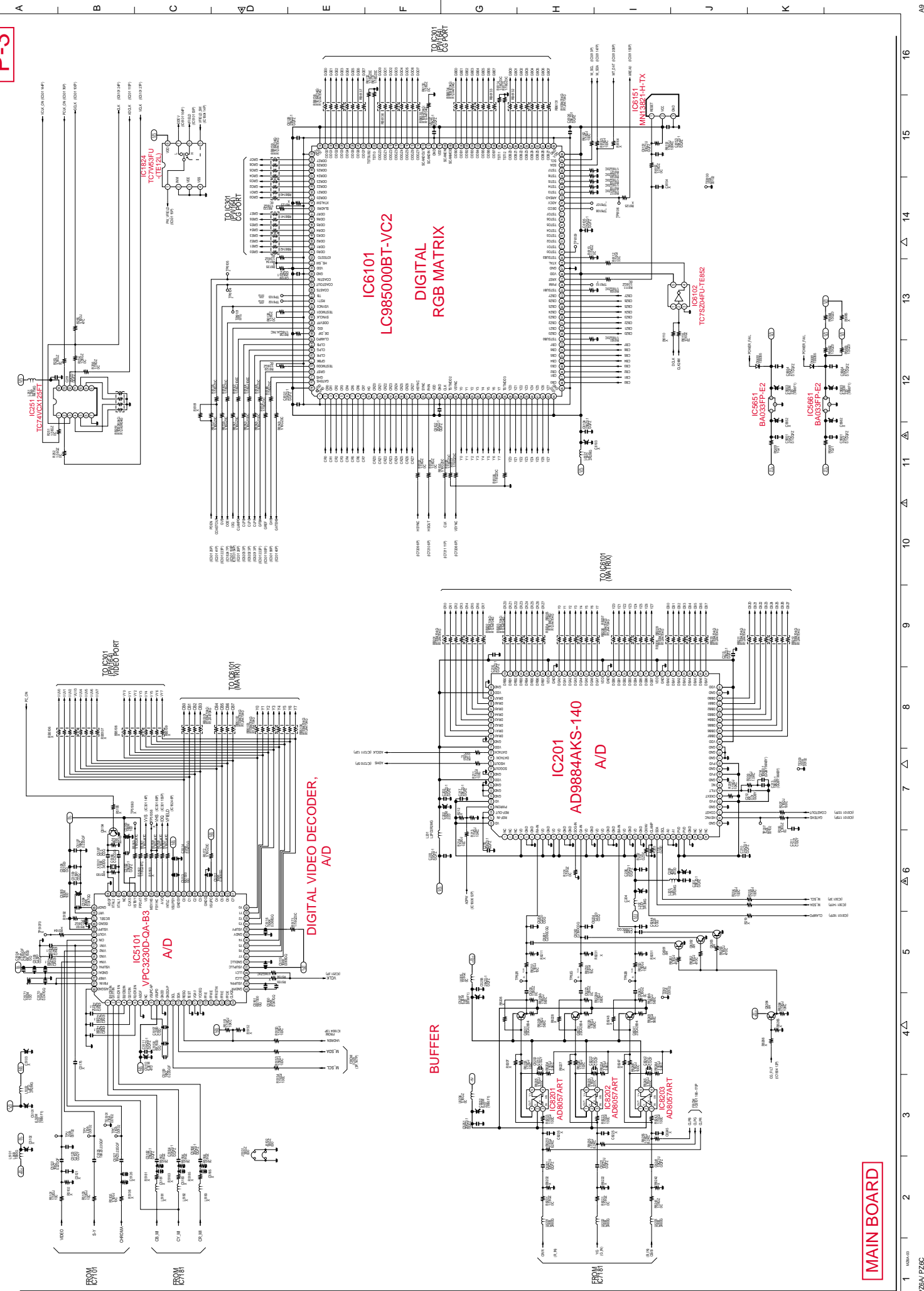
This projector is isolated from AC line by using the internal converter transformer.

Please pay attention to the following notes in servicing.

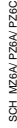
- ① Do not touch the part on hot side (primary circuit) or both parts on hot and cold sides (secondary circuit) at the same time.
- ② Do not shorten the circuit between hot and cold sides.
- ③ The grounding lead must be connected to the ground of the same circuit when measuring voltages and waveforms.

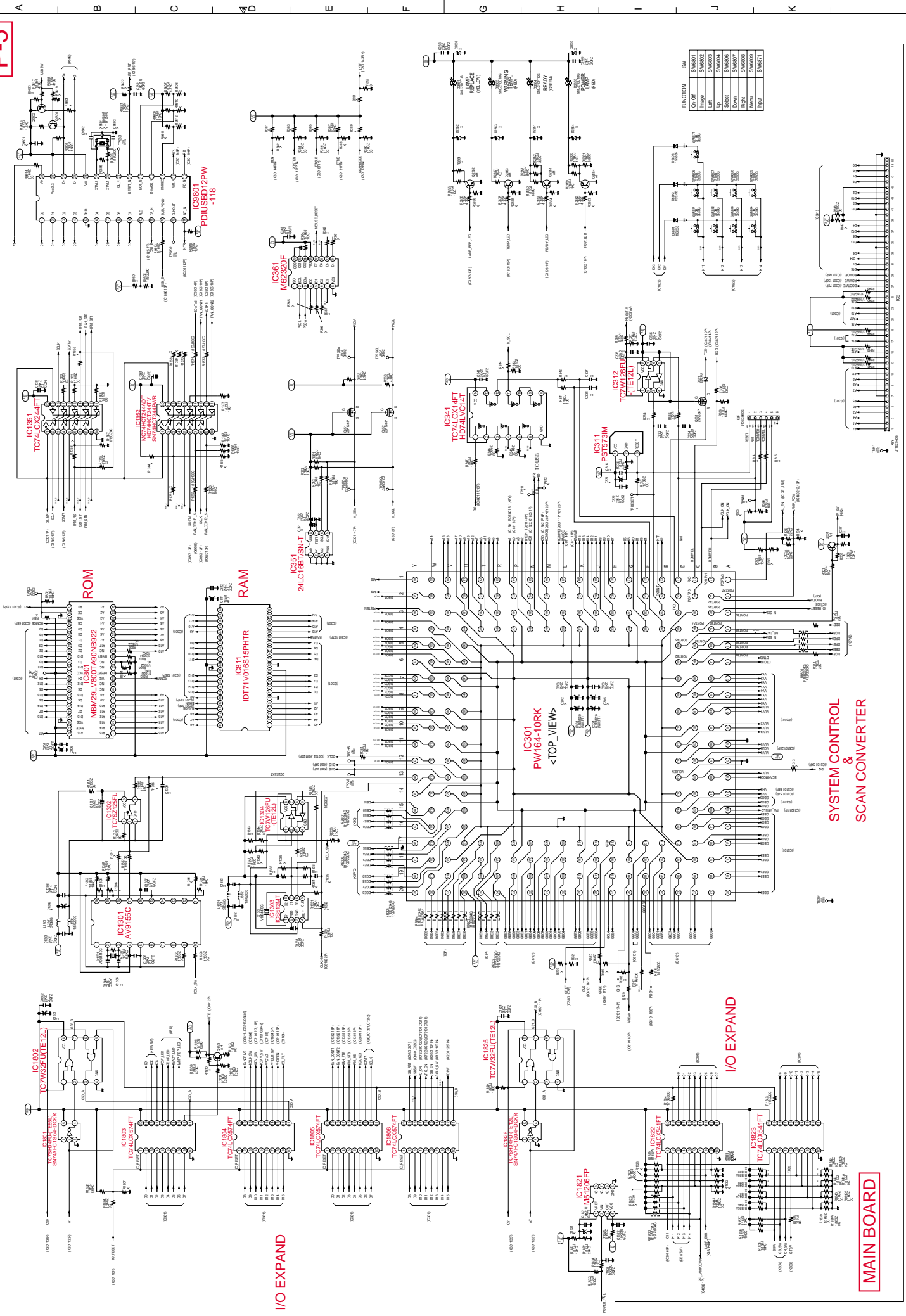


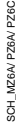












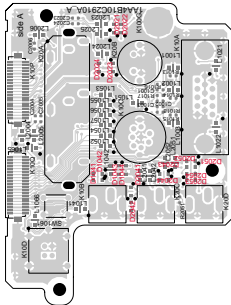
■ Printed Wiring Board Diagrams  
(PLC-XW20/ PLC-SW20)

⚠ CAUTION

This projector is isolated from AC line by using the internal converter transformer.  
Please pay attention to the following notes in servicing

1. Do not touch the part on hot side (primary circuit) or both parts on hot and cold sides (secondary circuit) at the same time.
2. Do not shorten the circuit between hot and cold sides.
3. The grounding lead must be connected to the ground of the same circuit when measuring of voltages and waveforms.

AV Board (SIDE:A)



AV Board (SIDE:B)



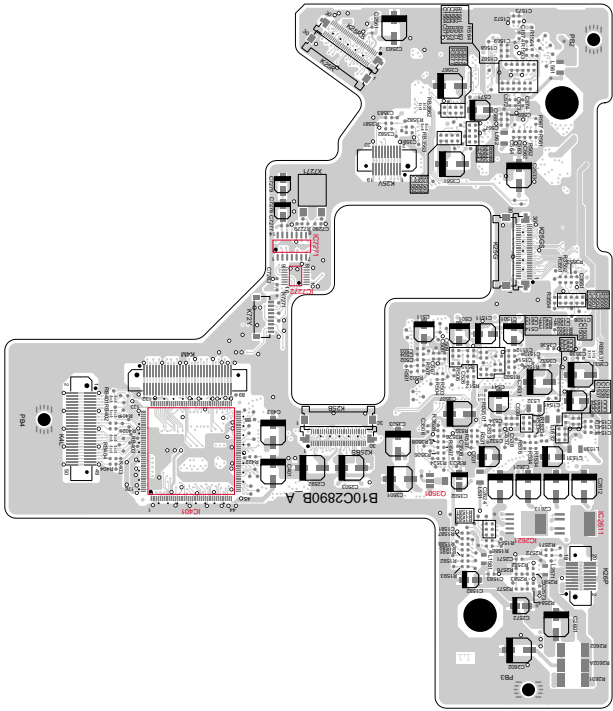
RC Board (SIDE:A)



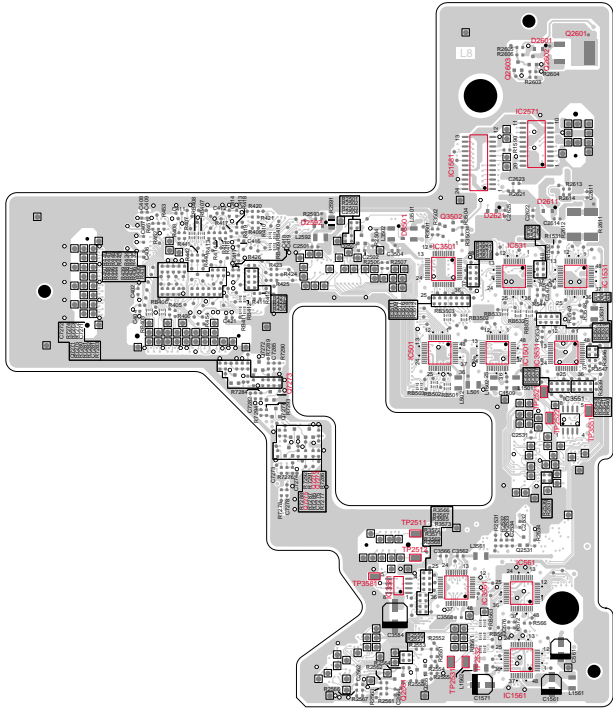
RC Board (SIDE:B)



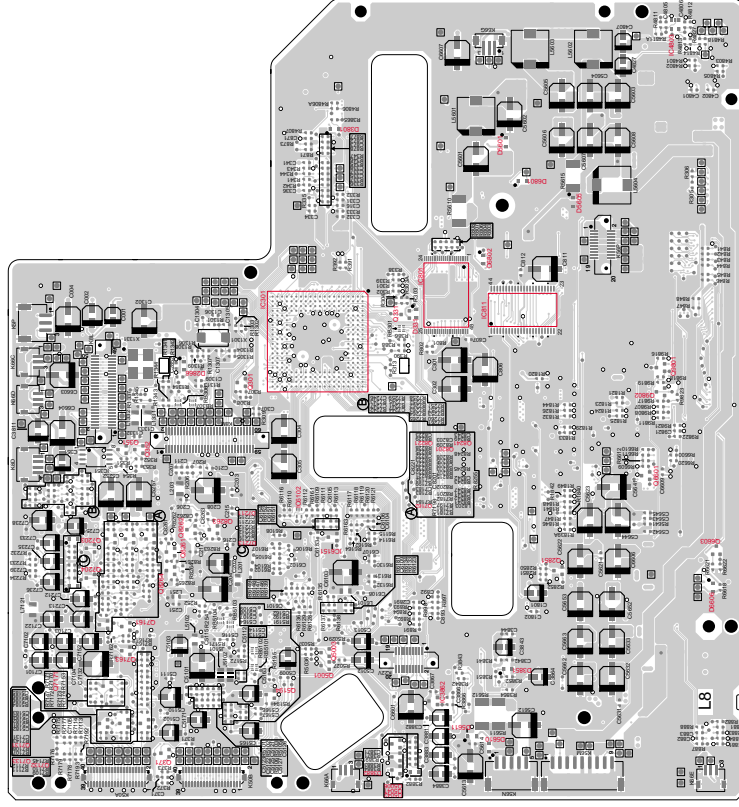
Sub Board (SIDE:A)



Sub Board (SIDE:B)



Main Board (SIDE:B)



Main Board (SIDE:A)

